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John Scheepers, Inc.
New York, N.Y.

# Beauty from Bulbs

FALL 1948

### GLOSSARY

(Botanical names simplified)

albus-White.

anthers-Those parts of the stamen that produce pollen.

axils-Juncture of leaf and stem.

bicolor-Two-colored

botrytes-A cluster like a bunch of grapes.

campanulate (kam-pan'-u-late)-Bell shaped.

candidum-White.

concolor-One color.

corms-A form of bulb.

corolla (kor-ol'-la)-Collective name for petals.

excrescences—Any unnatural outgrowth or development.

falls-Drooping petals.

flava-Light yellow.

floret-Individual flower.

floriferous-Flower bearing

grandiflora-Large flowered.

herbaceous—Dying to the ground; not woody, like a tree.

hybrid-The result of crossing two plants.

imbricated-Overlapping.

inflorescence-Method in which flowers are borne upon the stem.

laciniate (la-sin'-i-ayt)-Cut into narrow lobes.

lanceolate (lan'-see-o-layt)-Lance-like, wider at the base and tapering at the end.

lutea-Yellow.

non-dehiscent-Does not discharge pollen.

panicle (pan'-i-kel)—A branching cluster of flowers, in irregular fashion.

pedicel (ped'-i-sel)-The stem of a flower.

peduncle-Flower stalk.

pendent-Hanging downward.

perennial-Tend to live from year to year.

perianth-Outside petals.

picotee (pic-o-tee')—Spotted at the margin with a stronger color.

pistil-The seed-bearing organ.

plicate-Folded, like a fan.

purpurea-Purple.

raceme (ray-seem')-A long stalk of flowers, each with individual stems.

rosea-Rose.

rubra-Red.

saccate (sak'-ate)—Sac-shaped or having a sac, bag or pouch.

self-colored—A color unmixed with another; a uniform color.

semi-pendulous-Partly hanging.

sepal-One of the outside petals.

serrated-Small teeth along the margins.

spike-Elongated stalk of flowers without individual stems.

sport-A plant that has deviated from its type.

stamen-Pollen-bearing, or male organ.

standards-Upright petals.

stigma-Part of pistil which receives pollen.

stoloniferous-Producing underground branches.

suffusion-A blending of colors.

sulphureum-Sulphur yellow.

truss-A compact terminal cluster of flowers.

umbel-A flat-topped flower cluster in which all the stalks arise from a common point.

whorls-A circular formation of leaves around a stem.

# Beauty from Bulbs

### FALL 1948 EDITION

PRESENTING

SUPERIOR VARIETIES

OF FLOWERING BULBS

OF

PROVEN MERIT

FOR OUTDOOR AND

INDOOR CULTURE



### JOHN SCHEEPERS, Inc.

COVER DESIGN

Our Exclusive

Introduction Cottage Tulip

MRS. JOHN T. SCHEEPERS

See page 11

Flower Bulb Specialists

37 Wall Street, New York 5, N. Y.

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### Julips Ancient and Modern

We all have favorite flowers round whose past we weave legends from our brain. The hard matter-of-fact history seems so full of gaps that it is the most natural thing in the world to try to fill them up and bridge, in imagination, the unknown silence. Whence came the Tulips to Constantinople that graced the gardens outside that famous city years—generations—centuries, possibly (for who knows?)—before Busbequius, the Ambassador of the Emperor Ferdinand, first saw them there in the year 1554? That it must have been so, we know, for when their seed was sown in western European gardens it was discovered that they were all a motly hybrid race whose beginning must be sought in the distant past.

What a sensation they caused! How they must have been talked about! What nice presents they made for one lover of flowers to send to another! Just what John Evelyn might have sent William Penn along with that-

"aloe, rife

With leaves sharp pointed like an Aztec knife Or Crib spear."

—WHITTIER, in "The Pennsylvania Pilgrim."

Then that wonderful mania time in Holland in 1635 to 1637, when speculation in Tulip bulbs ran as high as it has ever done in "futures" on the New York Exchange; and when it was possible to buy so many pennyweights of a fine bulb of Semper Augustus or Admiraal van der Eyck, so completely had the peculators forgotten the nature of the wares in which they were dealing. I was once told that the beautiful deep yellow Cottage variety, Avis Kennicott, came from some garden in New England. I have never made inquiries if that is really the case or

not, for I love to think of some Priscilla bringing over the first few bulbs in the Mayflower and planting them in some Massachusetts garden where they have grown all unnoticed by the great public until the whirligig of time made these old-fashioned flowers the popular Tulips of today, along with the newer race of Darwins. I have never made inquiries, for if it were otherwise it would spoil the innocent romance of some aged settler receiving a few bulbs which, when they bloomed, he would discover to be old friends of his childhood.

Few flowers have been so long in the limelight. Ever since the Tulip came into Western Europe, in the middle of the sixteenth century, it has been a prominent plant in our gardens, and those two years of midsummer madness in Holland, gave it an amazing advertisement of which writers have taken the fullest advantage.



### Julip Color Box

"But indeed this flower, above many other, deserveth his true commendation and acceptance with all lovers of these beauties, both for the stately aspect and for the admirable variety of colour, that daily doe arise in them"



The difference between the hesitant amateur and the finished creator of garden pictures is generally the same difference that separates the beginner in painting from the accepted artist. They both use the same color box. They have the same catalog of tints and tones to choose from. Between failure and success lies a knowledge of some simple principles in color arrangement.

Just what, then, must we know before we make colorful pictures with Tulips? Apart from the color descriptions contained in this catalog after each variety, what few other things must we reckon with?

### BACKGROUNDS AND ENVIRONMENTS

Many a Tulip flowers to blush unseen because it lacks a background or a suitable environment. Shrubbery or walls may form the background or it may be merely adjacent foliage. From the vast range of spring flowering

shrubs, one cannot make a mistake in selecting these for backgrounds. Visualize a shoal of pink Adorable, Rosabella or Princess Mary, under the lee of a massed planting of the beautiful Lilac, Miss Willmott; or Mrs. John T: Scheepers or Mother's Day, lying like a patch of the starry heavens under the purple pendants of a Wistaria, or the cherry-rose of King George V, near the pure white flowers of Spirea. The spread of Peony-leafage or the feathery spikes of Polemonium or the broad leaves of Anchusa, these may create a contrasting environment for Darwin and Breeder Tulips. Or it may be that the flowers of herbaceous plants that bloom simultaneously with the Tulip, will help create the necessary harmonious or contrasting environment—the great variations of Tall Bearded Irises, the low blue of Spring Veronica and the scorching orange of Siberian Wallflower. Visualize the bronze-violet of Louis XIV, the apricot-pink of Marjorie Bowen and the white of Glacier with the blue flowers of *Phlox divaricata*. Or this same Tulip combination with *Mertensia viringica*.

But not alone is the background and environment made on an upper plane; much depends on what lies below the Tulips—the ground cover and the low plants blooming immediately thereabouts. From the simplest contrasts to the subtlest combinations the selection can be made. With blue Aubretia, for example, the contrasting orange of Orange Delight and the lemon of Lemon Queen; with white Arabis or Iberis, scarlet and crimson Tulips—the cherry-rose of King George V; with Violets or Myosotis, the deep yellow of Yellow Emperor, or the chestnutty Admiral Tromp, or Conde Nast, or Jane Aldred or the orange-yellow of Jeanne Désor or even the pointed spires of Lily Tulip, Alaska.

### **COLOR HARMONIES**

Like the animals that walked into the ark two by two "after their kind," so must Tulips be combined "after their kind" if we are to succeed with them as picture material. Varieties of delicate coloring and structure should be kept apart from those of brilliant, insistent coloring and robust structure.

Dark colored varieties are used for the main bold rear or front color effect. Interplant these with contrasting colors or different tones of the main planting. It is well nigh axiomatic that background colors should be strikingly darker or lighter than the foreground colors. Thus La Tulipe Noire and Faust, or Louis XIV and Bacchus can be used for a mass of dark tones; Annie Laurie—an old-rose—Zwanenburg or Alaska, or light bronze varieties will afford contrasts. Another contrasting combination would be the maroon of Bourgogne and the yellow of Belle Jaune. Or the black maroon La Tulipe Noire with soft pinks such as Adorable and Mr. Van Zyl. Or the apricot-colored Reve D'Or and Dido with purples and crimsons.

When Tulips are used in the perennial border, there should be no sharp dividing line between the colors. They should be planted in irregular shoals or drifts that run one into the other, so that as an observer walks along the border the color aspect is constantly changing. On the other hand, continuity should be maintained by planting a few bulbs of the same tones all through the border so that they connect the various drifts.

Zwanenburg and the silvery pink of Princess Elizabeth close by a shoal of pink Northern Queen and the rose-pink Rosabella, then some of the Marjorie Bowen and the Northern Queen can be extended beyond the shoals to connect them. This echoing from shoal to shoal and bed to bed is merely the application of the principle of repetition that is found in all good art.

### BALANCE AND FOCAL COLORS

The strong tones—the reds, oranges and yellows—are more penetrating than the blues, purples and mauves, and consequently should be used as focal colors to attract the eye where color accent is desired. From these color heights the tones can be scaled down on each side in adjacent shoals.

Remember also to give at least the semblance of balance in your color plantings lest the border appear restless. Thus the dark, rich red of Eclipse and the cardinal red of City of Haarlem might be combined for a focal mass, with descending balanced shoals on each side of Duke of Windsor, a rosy red, blended down to meet a shoal of the rose, orange and salmon of Dido or Orange Delight.

But for all these subtleties, there are some Tulips that in our opinion can stand alone without any supporting tints save from the immediate greenery of other plants. The superb purple of Bacchus, the ardor of Reve D'Or. the maidenly blushing of Rosabella, the regal hauteur of Tantalus—such Tulips may pass unaccompanied.

### COLORS OF FAR AND NEAR

Blue is the color of distance and its affinities lend a far air of expanse to a garden. The blue of the sky and the white of clouds give the same effect of distance to the eye. If the garden is small, it can be lent a distance by planting these in blended masses—the lilacs of Madame Butterfly, King Mauve and Blue Gem; the purples of Demeter, Scotch Lassie and The Bishop, and the brown-violet of Cunera. If the garden is to be given a close and intimate air, then use the colors that advance—the reds, oranges and yellows such as Marshall Haig, Huchtenberg, Limnos, Sonate, Inga Hume and Jane Aldred.

The Lily whispered to the rose:
"The Tulip's fearfully stuck-up.
You'd think to see the creature's pose,
She was a golden altar-cup.
There's method in her boldness, too;
She catches twice her share of dew."

The rose into the Tulip's ear Murmured: "The Lily is a sight; Don't you believe she powders, dear, To make herself so saintly white? She takes some trouble, it is plain, Her reputation to sustain."

Said Tulip to the Lily white:

"About the rose—what do you think?—
Her color? Should you say it's quite—
Well quite a natural shade of pink?"

"Natural!" the Lily cried. "Good saints!
Why everybody knows she paints."

—Herford

# Breeder, Cottage, Darwin, Hybrid and other Late-Flowering Julips

For many years we have made a special study of these exquisitely beautiful flowers, by testing and comparing worthwhile varieties including the finest novelties in our Display and Test Gardens in Holland.

To be most successful with these wonderful Tulips, it is essential to procure the Very Highest Quality, heaviest mother bulbs. We furnish such selected stock exclusively and our prices are based upon that.

It is with pardonable pride and satisfaction that we point appreciatively to a long list of owners of private gardens, the most famous in this country as well as the more humble ones, who have used our Tulips for many years, winning the Highest Honors at the various flower shows.

Amongst the many high honors received by us for Superior Quality and for Merit, may we mention:

The Gold Medal of the Garden Club of America. (Three times.)

The Gold Medal of the Horticultural Society of New York.

The Gold Medal of the Pennsylvania Horticultural Society.

The Gold Medal offered by President Calvin Coolidge.

The Gold Medal offered by Her Majesty Queen Wilhelmina of the Netherlands.

The Gold Medal of the Holland Bulb Growers Association.

The Gold Medal of the Holland Bulb Exporters Association.

### Breeder Julips

"If the Tulips should be made common, the civilest Dealing that is in the World would thereby be taken away from Men, and they would be deprived of the sweetest Communication that is among honest Men. How much acquaintance doth their Rarity not afford to knowing Artists? How many pleasant Visits. How many friendly Conversations? And how many solid Discoursings? Certainly it is the sweetest Life in the World, and a very pleasant Entertainment of our Thoughts to be thus busic with the Contemplation of Flowers, with the wonderful Elaboration of Nature, and to consider the Power of its Maker."

—H. VAN OOSTEN in "The Dutch Gardener." English translation, 1703.



Most garden Tulips begin life as self-colored flowers. After a time the coloring matter gets broken up into stripes and blotches. Before this change takes place, they are known as "Breeder" or "Mother" Tulips.

They flower approximately at the same time as the Cottage and Darwin Tulips, during the month of May, excepting in southern sections where they bloom in April.

These aristocrats of the Tulip family, with their immense blooms, borne on strong, stiff stems, frequently exceeding a height of forty inches, have become, of recent years, the most sought-after of all the Tulips.

The Rembrandtesque tone in their deep coloring and the artistic blending of shades as well as the great possibilities offered in combinations of color, have made them especially valuable to the critical garden enthusiast.

The following list contains all of the most beautiful, most fascinating sorts—plant the rarest in small groupings, the better known sorts in extensive plantings.

ADMIRAL TROMP. A most beautiful Tulip. Very strong and vigorous grower. The deep cupped flower is of a bright orange with paler margins; inside of cup is flame-scarlet. A lovely warm sheen over all softens the effect. A most gorgeous color picture can be created by planting this Tulip in front of a vividly colored Japanese maple and rising from a ground cover of Iberis sempervirens. Height, 30 inches. \$1.35 for 10; \$11.00 per 100.

BACCHUS. Here is the richest colored of the violet-blue Tulips. Especially interesting is the dusky bloom on its outer petals, a graple-like bloom. The large flower is carried erect on a fine strong stem. The beautiful tone of purple in this flower suggests its association with skyblue spring flowers, and the suggestion of Anchusa myosotiflora is given here as an appropriate companion for this Tulip. Height, 33 inches. \$1.50 for 10; \$12.50 per 100. See illustration, page 20.

BARCAROLLE. A very fine Tulip of beautiful form and fine substance. The bloom is immense and of a lovely shade of clearest purple, carried on a tall, erect stem. Rising out of a mass of orange and purple Pansies, or bronzy Primroses it is a beautiful sight to behold. Height, 32 inches. \$1.60 for 10; \$13.50 per 100. See illustration, page 17.

CUNERA. Large flowered Breeder on strong stiff stems. Purple overlaid with tones of bronze and a yellow base. The shades are most exquisite and charming in the garden and the flowers are long lasting, beautiful planted to the rear of Cottage Tulip, Mrs. John T. Scheepers. Height, 32 inches. \$1.55 for 10; \$13.00 per 100.

DILLENBURG. This lovely Tulip, with its well shaped flower of luminous flame color towering high on a gracefully swaying stem, is a joy to behold. Of a clear orangered that diffuses into clear yellow along edges. The inside of the flower is flame-scarlet with a stripe of clear primrose-yellow running lengthwise through center of the three petals of inner circle, tapering towards tip and spreading its pure yellow at base of all petals, setting off effectively the jet black-anthers. Plant with groups of Limnos against a green background, with Scilla campanulata, var. Excelsior, as a foreground planting. Height, 32 inches. \$1.35 for 10; \$11.00 per 100.

GEORGES GRAPPE. Another of the so-called "Giant Breeders," a giant in every respect. Of a soft mauve with a clear blue base. Grown for the exhibition table, this variety should readily reach a height of 4 feet. As the flower is of large size, the height is of added advantage.

Very rare. Height, 30 inches. \$1.55 for 10; \$13.00 per 100. See illustration, page 20.

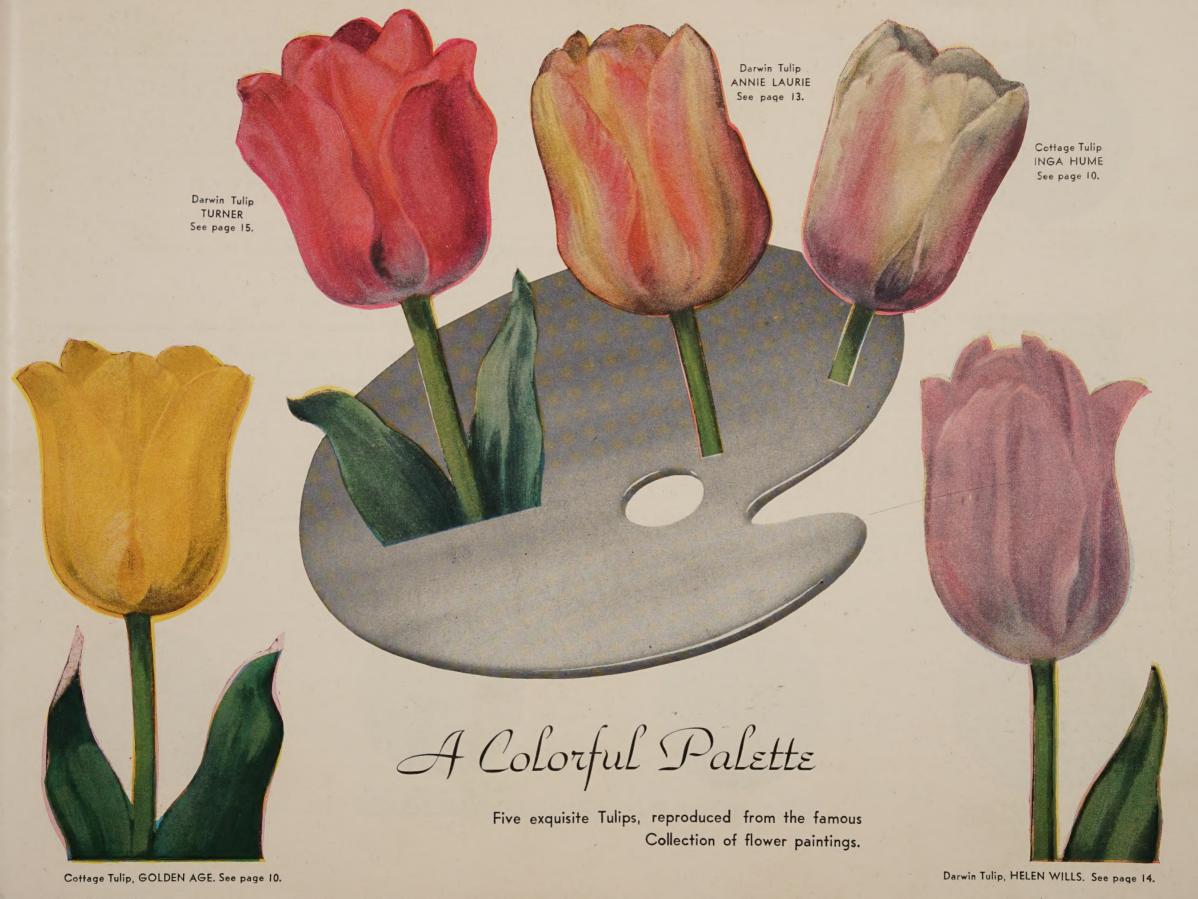
GOAL PARA. 1948 Introduction. To meet stringent requirements this variety has been tested for three years before it received our approval. A long-shaped flower, petals dark bronze on outside, slightly lighter at edges, interior orange-bronze, a perfect harmony of artistic color combination. Height 24 inches. \$1.75 for 10; \$15.00 per 100.

HUCHTENBURG. Exceedingly large flower on a tall stem, of very good form and substance. This beautiful Tulip is of bluish lilac color flushed with chestnut-red. It is margined with brownish gold and has black anthers. Height, 36 inches. \$1.75 for 10; \$15.00 per 100. See illustration, page 20.

INDIAN CHIEF. Perhaps the most artistic of all Breeder Tulips; a flower of enormous size carried on a very tall, stiff stem Of glorious coloring and in every way desirable for every purpose. The beautiful, intriguing color is of and Indian brown, flushed coopery brown; a very effective dark, wood brown Tulip with a burnish metallic sheen and illusive rose-colored lights. One of the handsomest of the brown Breeders standing head and shoulders above any other Tulip used in the garden. A magnificent effect may be obtained by planting a mass of this splendid variety above a bed of brown Pansies. Height, 38 inches. \$1.45 for 10; \$12.00 per 100. See illustration, page 20.

JESSEY. A most attractive Tulip of rather deep, clear coffee-brown, flushed bronzy red with yellow base. The enormous flowers are carried on very tall, strong stems. Truly imposing. Try a few rising from a carpet of "Basket of Gold." Height, 36 inches. \$1.55 for 10; \$13.00 per 100.

LIMNOS. This is a very outstanding new Tulip that will be highly prized in every garden. A lovely salmon-pink bordered orange, the shadings being most exquisite. Height, 32 inches. \$2.50 for 10; \$22.50 per 100. See illustration, page 9.





Awarded us by President Calvin Coolidge for Horticultural Achievement



Awarded us twice by the Garden Club of America.



Awarded us three times by the Holland Bulb Growers' Association of Haarlem, Holland.

### In Praise of Beauty....

THE medal is tangible evidence of highest praise.

Our reputation for finest quality merchandise is well known. We aim not only to maintain this reputation, but to improve it by reasonable prices in keeping with our highest quality and the service we are always glad to render our clients. . . . The fulfillment of this aim has gained us our place as leaders in this industry.

A few of the Gold Medals bestowed on us for exceptional merit:

"I should like to inflame the whole world with my taste for gardening. There is no virtue that I do not attribute to the man who lives to project and execute gardens."

—PRINCE DE LIGNE, 1735



Awarded us many times at the International Flower Show, New York,



Awarded us by Her Majesty, Queen Wilhelmina of the Netherlands, at the International Flower Show.



Awarded us for our exhibit in the International Spring Flower Show at Heemstede, Holland.

LOUIS XIV. The vigorous plant has a large, goblet-shaped flower, which possesses a most artistic blending of tones of indescribable beauty, deliciously scented. Dark bluish violet with tawny margin flushed golden brown and dull blue base with a yellow star, shaded bronze. A mass planting of this unique Tulip gives a comforting feeling of repose. Picture a large border of these giants above masses of Forget-me-nots or yellow Pansies; or the beautiful effect obtained by planting them with "Garibaldi," "Bacchus," "Goldfinch" and Darwin Tulip "Duchess of Hohenberg." Height, 34 inches. \$1.40 for 10; \$11.50 per 100. See illustration, page 8.

MRS. BEECHER STOWE. A fine deep purple, of good form and splendid stem, very deep and uniform in color. One of those with the velvety bloom on the outer petals which gives a Tulip so rich an appearance either in the garden or in the house. Height, 30 inches. \$1.50 for 10; \$12.50 per 100.

REVE D'OR. This rich golden bronze Tulip, with color shadings ranging from a clear yellow through the center of the petals to a deep chrome-yellow along the edges, flushed with carmine on the outside, has the characteristic Breeder shape. Rising high over a bed of rich velvety purple Pansies produces a warm and glorious color combination. Height, 28 inches. \$1.55 for 10; \$13.00 per 100. See illustration, page 9.

SONATE. A very beautiful variety that can best be described as a tomato-red, margined orange and flushed carmine on the inside of the petals; base is yellow and green and the anthers are black. Height, 30 inches. \$1.50 for 10; \$12.50 per 100. See illustration, page 21.

TANTALUS. Probably the most stately and beautiful of the new giant Breeder Tulips. An outstanding exhibition Tulip. The very large cup-shaped flowers are of a light cadmium-yellow overlaid with dull slate-violet. Base is dark yellow with black anthers. A most beautiful color picture can be created by planting them in drifts along the purple "Mrs. J. Ramsay Hunt" and rising from a foreground planting of Scilla campanulata. Height, 32 inches. \$1.55 for 10; \$13.00 per 100.

WOCANA. A bright Geranium red Tulip of beautiful form. Planted along a Taxus hedge it is a most colorful and stately Tulip. The aristocrat of the red Tulips. Award of Merit, Haarlem, Holland. Height, 31 inches. \$1.75 for 10; \$15.00 per 100.

### Bulb Food

For finest results in your garden use SCHEEPERS' BULB FOOD at planting time and throughout the growing season.

### Utilizing the Nooks and Corners

HARDLY ever can it be said that a garden is so full of bulbs that no more can be tucked away in it. Nearly always there are nooks and corners that might be utilized to bring about charming spring pictures. A careful inspection of even the smallest of gardens will usually reveal many such places that at the present time are giving no good account of themselves at all. It is a great pity not to make use of them in the interests of spring delight. Here are a few such position that in most gardens are neglected.

Close About the Base of Trees. Scillas, Snowdrops, Winter Aconites, Daffodils, Crocuses.

Rough Banks. All varieties, including Tulipa Eichleri and Tulipa Clusiana.

Beneath Shrubs. Any low growing sorts.

At the Base of Hedges. All kinds, including Tulips.

Close to Garden Seats. Daffodils in particular, and Hyacinths.

In the Lawn. Crocuses, Snowdrops, Scillas, Chinodoxas, Muscari.

In the Rose Beds. Daffodils or Tulips.

Between Clumps of Peonies. Daffodils, Tulips, Lilies.

Between Rows of Vegetables for Cutting. All kinds.

Tucked in About the Sundial or Bird Bath. All kinds.

As a Border to Flower Beds. All kinds.

At the Feet of Grape Vines. All kinds.

At the Base of Climbing Roses. Muscari, Narcissi, Tulips.

In the Fern Bed. Scillas, Trilliums, Snowdrops, Fritillarias, Winter Aconites.

Close Against a Wall Behind the Perennials. All kinds.

The Dull Border on the North Side of the House. Scillas, Snowdrops, Winter Aconites, Leucojums.

At the Edges of Grass Walks. Muscari, Crocuses, Scillas, Snowdrops, Chionodoxas.

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FORCING BULBS-For Conservatory or Greenhouse

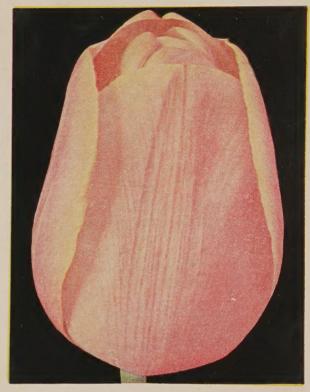
AUTUMN FLOWERING BULBS



Darwin Tulip, BLUE GEM. See page 13.



Darwin Tulip, KING GEORGE V. See page 14.



Cottage Tulip, ORANGE OPHELIA. See page 11.



Cottage Tulip, CARRARA. See page 10.



Breeder Tulip, LOUIS XIV. See page 7.



Cottage Tulip, ROSABELLA. See page 11.



Cottage Tulip, MARJORIE BOWEN. See page 11.



Darwin Tulip, BLUE PERFECTION. See page 13.





Darwin Tulip, ZWANENBURG. See page 15.



Lily-flowering Tulip, ALASKA. See page 19.



Breeder Tulip, REVE D'OR. See page 7.

# Cottage and Hybrid Julips

"This old world seems young once more."



COTTAGE TULIPS are varieties which have been found, for the most part, sequestered in the old cottage gardens of the British Isles. Hybrid Tulips are the results of crosses between the Cottage, Breeder and Darwin Tulips. They flower approximately at the same time as the Breeder and Darwin Tulips, during the month of May, with exception of the far southern section, where they bloom in April. They are often marked by long, rather pointed petals and thin, wiry stems.

All the Tulips offered in our list are beautiful, presenting a great variety in form and coloring. They are prized for cutting because of

their long stems and graceful habit, and are especially adaptable for permanent, hardy flower borders where they should be freely planted in large clumps and in masses.

ARETHUSA. A charming two-tone tulip. A gloriously large and freely opened cup with broad petals slightly reflexing, of unusual grace and beauty. The artistically formed flower is of a translucent, light chrome-yellow. There is hardly a tint just like it, contrasting perfectly with the green of its leaf, adding to its other charms an exquisite spring-like fragrance, all that makes spring intoxicating to sense and spirit. Massed over brown wallflowers or rising out of drifts of trembling forgetme-nots, or in combination with Bizarre tulips, they will create unforgettable pictures. Height, 26 inches. \$1.30 for 10; \$10.50 per 100. See illustration, page 20.

BARBARA PRATT. One of the most remarkably beautiful and brilliant tulips of recent introduction. The color is a most radiant cherry-pink with an extraordinary effect of golden light shining through it. The flower is long and exquisitely modeled and gives forth a delicious fragrance. It does not fade in the sun and lasts in perfection for a much longer period than most Tulips. A luminous and beautiful flower, worthy of a fine name, undoubtedly destined for a great future. Height, 36 inches. \$1.55 for 10; \$13.00 per 100.

BELLE JAUNE. One of the most beautiful of the deep-yellow tulips. Very fine egg-shaped flower of deep golden yellow with a bright yellow interior, a light base and yellow anthers, and carried on a strong, erect stem. A planting of this Tulip in front of Lilac "Katherine Havemeyer" will create an unforgettable picture. Very scarce. Height, 30 inches. \$1.35 for 10; \$11.00 per 100.

BELRAY. This long large flower is very outstanding. It is creamy yellow, the inside of the flower being a cadmium-yellow. Strong stems and fine healthy foliage. Height, 34 inches. Award of Merit, Haarlem, Holland. Offered at special introductory price of \$1.75 for 10; \$15.00 per 100.

CARRARA. This is a fair pale Tulip, which has already created, by its beauty, a sensation at the great flower shows. It is as round as the breast of a swan; as purely white as the marble from which it takes its name, and is in all ways an enchanting Tulip. A most entrancing and delicate flower. Height, 27 inches. \$1.40 for 10; \$11.50 per 100. See illustration, page 8.

CONDÉ NAST. An outstanding novelty of great charm. A seedling of the well known hybrid tulip, "Mrs. F. E. Dixon," it is similar in habit of form, growth, strength and lasting quality of flower. One of the latest Tulips to flower. Of barium-yellow, almost the color of straw and with delicate pencilings of geranium-pink outlining the petals. Its long, slender cup opens only slightly even in bright sunshine. Planted near bleeding heart and in front of a pink dogwood will greatly enhance its beauty. Height, 28 inches. \$1.75 for 10; \$15.00 per 100. See illustration, page 17.

DIDO. Here is a perfect flower, bewitching in its loveliness. Unspeakably glorious in its extraordinarily luminous light effects and its long and slender form, poised firmly at the top of its tall, straight stem, it must strike

everyone as among the wonders of the world of Tulips. Its color is deep rich pink or light jasper-red, with Lambert topaz lights and amber edges to the petals, the base and anthers pale corn-yellow. A lovely ensemble and warmly fragrant. It has no peer as an unusually magnificent Tulip, the sweet fragrance adding much to the value of the flower. Where a bright color effect is needed it is superb. Height, 32 inches. \$1.45 for 10; \$12.00 per 100. See illustration, page 20.

GEISHA. A very lovely Tulip with large flowers of exquisite shape. The warm glow of spinel pink, finely flamed inside of cup, is faintly reflected on the outside, and overlaid with delicate violet tinge. Black anthers are raised high above a blue center. The delicate lilacpink shading invites planting in combination with lilacs of blue shadings rising from a ground cover of Jacob's ladder. Height, 30 inches. \$1.60 for 10; \$13.50 per 100.

GOLDEN AGE. This is one of the most beautiful of all yellow hybrids of recent introduction. The large flower of a bright golden yellow with orange fleckings is carried on tall, stiff stem. A valuable addition to your collection; may we suggest that you try a few of these, to put a clump here and there in your border plantings? Height, 28 inches. \$1.40 for 10; \$11.50 per 100. See illustration, page 5.

G. W. LEAK. A charming cup-shaped flower, the outer petals slightly flared, showing the influence of the Cottage Tulip blood. The color is amazing, a pure spectrum-red with a scarlet interior. The anthers are apricot-yellow with a light yellow base that reflects slightly on the outside of the petals. Picture this Tulip rising from the silvery Artemisia frigida and amidst drifts of hybrid Tulip "Arethusa". Height, 29 inches. \$1.55 for 10; \$13.00 per 100.

INGA HUME. An exquisite variety of creamy white with cherry flushes. Inside of bloom a deeper yellow with cherry markings. Long lasting flower strong stems. Height, 24 inches. \$1.55 for 10; \$13.00 per 100. See illustration, page 5.

JANE ALDRED. A very beautiful introduction. Flowers of great size of a uniform creamy yellow, egg-shaped

with anthers of deep bluish gray-green and a slight touch of the same color at the base. A stately Tulip, one of the finest of the light yellows, outstandingly lovely rising from a mass of forget-me-nots. Height, 34 inches. \$1.75 for 10; \$15.00 per 100. See illustration, page 12.

JEANNE DESOR. A large, long flower much resembling the Darwin type is carried erect on a strong, tall stem. The color is very striking, of a deep orange-yellow with a suffusion of scarlet towards the edges of the petals. A late bloomer, it has increasing value as a variety that should be carefully considered when adding to your collection for the border. Height, 28 inches. \$1.75 for 10; \$15.00 per 100. See illustration, page 12.

MARJORIE BOWEN. This extraordinary variety displays unusual coloring. The beautifully formed flower, which is large and carried on a strong, tall stem, is of a shade of buff and salmon which passes into deep rosepink with salmon shades; the center is white. Its best use is with forget-me-nots near, though in any spot where the myrtle's lavender-blue flowers abound, this Tulip would be charming rising from among them. Height, 26 inches. \$1.45 for 10; \$12.00 per 100. See illustration, page 9.

MRS. JOHN T. SCHEEPERS. Upon the occasion of the great International Flower Show at Bloemendaal, Holland, the most beautiful Tulip produced by Messrs. C. G. van Tubergen, Ltd., was presented to Mrs. John T. Scheepers by Mr. Hoog of that firm and named in her honor. The first impression one gets from this Tulip is its majestic beauty. Elegantly formed, oval-shaped, large flowers of pure golden yellow, very clear of color, are carried on tall, thick, sturdy stems with clear green foliage that in itself commands immediate attention. The entire plant is of the strongest development. The blooms are enormous with fleshy, wholesome petals, of unsurpassed substance and of fine lasting quality. A real giant among Tulips. This magnificent variety is recognized by experts as the choicest yellow Tulip for garden decoration, one that especially suits the American climate. Height, 30 inches. \$1.35 for 10; \$11.00 per 100. See illustration, front cover.

MOTHER'S DAY. This we consider one of the best of the recent introductions; it is one of the largest deep-yellow varieties in existence. The flowers are egg-shaped, of great substance and carried on tall, strong stems. While

the yellow color of this beauty is rather deep, it has a tone of softness, making its extremely desirable. Indeed an outstanding variety. Plant in combination with Breeder Tulips "Reve D'Or" and "Louis XIV" with bronze and purple pansies as ground cover. Height, 32 inches. \$1.30 for 10; \$10.50 per 100.

NORTHERN QUEEN. This is an exquisite new variety that has caused much attention. Extra large flower, white with deep border of pink down the flower to within 1 inch of the base. Very showy and fine in any collection. Strong stems 30 inches high. \$1.40 for 10; \$11.50 per 100.

ORANGE OPHELIA. Terra cotta, outside salmonorange. A very outstanding Tulip which will give a very colorful effect to your group, especially planted with purples like "Bacarolle" or "Bacchus." Fine, strong stems. Height, 31 inches. \$2.50 for 10; \$22.50 per 100. See illustration, page 8.

ROSABELLA. There is hardly a Tulip anywhere to match this flower for a certain soft charm. Its color may be described as a delicious pink, warm, delicate and sweet, as lovely as a pink rosebud, or the colors of a seashell, tender pink with a blush of deeper color suffusing each petal, and smart black anthers. Not so tall as some of its enterprising contemporaries, yet it carries itself nicely on a stem of twenty inches or so, and would give particular grace and beauty to a spot where taller and smaller Forget-me-nots spread themselves below. Makes an engaging offset with Phlox divaricata and a pale yellow Intermediate Iris. It is difficult to use measured terms as one looks at this Tulip and compares it with others. This is a flower of ineffable charm. "Rosabella" should not be grown near any other Tulip. It should have a spot of its own, a place given to its own loveliness. One of the most desirable Tulips both in the garden and for cutting, with a fine fragrance. Height, 27 inches. \$1.45 for 10; \$12:00 per 100. See illustration, page 8.

YELLOW EMPEROR. A most desirable new variety because of its rich buttercup-yellow color. The very long cup, of beautiful shape is held high by a sturdy, erect stem. This lovely Tulip, rising from a ground cover of Forget-me-not, will give unending joy to the eye. Height, 32 inches. \$1.40 for 10; \$11.50 per 100.





Darwin Tulip, BLUE PEARL. See page 13.



Cottage Tulip, JANE ALDRED. See page 10.





Darwin Tulip, ECLIPSE. See page 13.



Darwin Tulip, MADAME BUTTERFLY. See page 14.



Cottage Tulip, JEANNE DESOR. See page 11.

# Giant Darwin Julips "Flood the garden with beauty."



A vigorous race of self-colored flowers, distinguished by their strong and tall stems and their shapely flowers. To all intents and purposes they are "Breeder Tulips." They flower simultaneously with the Breeder, Cottage and Hybrid Tulips during the month of May, with the exception of far southern sections, where they bloom during April.

The varieties named in our list have been specially selected as being distinct, showy, and beautiful. Unsatisfactory varieties have been eliminated, so that you need have no hesitation in choosing the colors you require, as all are good.

ADORABLE. A beautiful Tulip typical of the giant Darwins with its large cup, almost square, poised on tall, erect stems. Its color is a rich old rose shading to a lighter hue, a cameo-pink, along the edges. Whether growing in formal beds over a ground cover of Forget-me-nots or English Daisies, or whether planted informally in groups in the border near Dogwood or Lilac, this Tulip will always elicit admiration. Height, 30 inches. \$1.50 for 10; \$12.50 per 100.

ANNIE LAURIE. This Tulip draws immediate attention in the garden. Beautifully formed delicate rose-pink blooms with a trace of fuchsia lights on the outer petals. A planting in front of dark evergreens would be most effective. Height, 28 inches. \$1.45 for 10; \$12.00 per 100. See illustration, page 5.

BLUE GEM. A most lovely association of violet and rosy heliotrope will be found in this new variety. Extra large oval blooms with strong, stiff stems. Plant with "Mrs. John T. Scheepers" or "Alaska" for finest effect or a ground planting of yellow Pansies to bring out the beau-

tiful tones. Height, 28 inches. \$2.25 for 10; \$20.00 per 100. See illustration, page 8.

BLUE PERFECTION. A Tulip of great charm with its enormous pale hortense-violet flowers. The cups are very deep and wide with generously overlapping petals. A pleasing color contrast may be obtained by planting this variety near Rosa Hugonis with Alyssum saxatile, var. citrinum as a ground cover planting. Height, 28 inches. \$1.55 for 10; \$13.00 per 100. See illustration, page 9.

BLUE PEARL. A tall, nobly carried Tulip, deep mauve-violet, petals edged silvery violet. This large bold flower is beautifully formed and makes a fine combination with the lemon colored Tulip "Mother's Day" or the deliciously colored "Conde Nast," with a floor of viola "Jersey Gem." Height, 28 inches. \$2.25 for 10; \$20.00 per 100. See illustration, page 12.

BOURGOGNE. A deep wine-red flower of great beauty with dark blue center. A wonderful Tulip, of immense size, graceful and carried on a fine, strong stem. Plant near other white Darwin Tulips with a foreground planting of Iberis sempervirens. Height, 30 inches. \$1.75 for 10; \$15.00 per 100.

CAROLINE TESTOUT. This very unusual and beautiful Tulip was named after the well known rose of that name. The color of this Tulip is even more beautiful, a soft rose with a large white base. Of perfect shape and it has exceptional lasting qualities. A Tulip with a great future. Very scarce. Height, 28 inches. \$1.60 for 10; \$13.50 per 100.

CHARLES NEEDHAM. Possibly the best of the red Darwin Tulips. Flowers are of large size, of brilliant red, and carried on strong stems. The color holds well in sunshine. It combines very well with mauve and white intermediate irises, and a most lovely picture can be created by using Iberis sempervirens as a ground cover. A fine exhibition Tulip. Height, 28 inches. \$1.50 for 10; \$12.50 per 100.

CITY OF HAARLEM. A dependable, handsome Darwin of great substance and of fiery cardinal-red. The deep violet base of this Tulip, outlined in white, gives it a striking effect when open. It is admirably at home among all the lighter-colored spring flowers, such as the hardy alyssum "Silver Queen," with gay effects in the garden or border. Height, 31 inches. \$1.40 for 10; \$11.50 per 100.

CLARA BUTT. Lovely pure pink Tulip that should be in quantity in every garden; of a delightful color that will go with most anything. In some lights an elusive soft salmon suffusion in this fine flower adds to the interest of this beautiful blossom. Would make a striking effect massed against purple Barberry. Height, 28 inches. \$1.40 for 10; \$11.50 per 100.

DUKE OF WELLINGTON. A delightful pure white flower of good form and character with cream anthers and base. The large flowers have fine lasting qualities and are carried on a good stem. This chaste, noble Tulip is considered one of the finest of all white Tulips. It has a round cup which, for purity of color and perfection of texture, is not to be seen elsewhere. There is no colored base; the Tulip is the purest white throughout except for soft violet anthers and greenish white stigma. A suggestion for planting would be Phlox divaricata Laphami, Barr's Alpine Blue, with Aubrietia below, which with the dominating flower of this glorious Tulip will produce a spring picture well worth creating. Height, 32 inches. \$1.75 for 10; \$15.00 per 100.

ECLIPSE. Dark, rich red Darwins are not too common, but here is one of beautiful form, splendid firmness of petal and stem, which would be capital if used with "La Tulipe Noire," a Tulip long known to many of us as a most valuable flower for the spring enrichment of the border. "Eclipse" is a glowing, dark blood-red flower with a lustrous surface and violet, white-margined center. So substantial is its quality that it lasts well through the Tulip season. Makes an indescribably gay display with white Camassias and associated with another Tulip of a more brilliant hue. Height, 30 inches. \$1.50 for 10; \$12.50 per 100. See illustration, page 12.

FAUST. A long, large and splendid flower of deep wine color, much lighter than the other Darwin, "La Tulipe Noire," but related to that in color. This is a flower of oval form, of fine spreading petal, and well held up on its tall stems; a magnificent thing for cutting or for rich effects among other Tulips in the border. Height, 31 inches. \$1.50 for 10; \$12.50 per 100.

GLACIER. Undoubtedly one of the best of the white exhibition Tulips. Huge flower of pure white, carried on a strong, tall stem. A most beautiful picture can be created by planting this variety near Darwin Tulip "Eclipse" with a ground cover of Phlox divaricata, var. Laphami. Height, 31 inches. \$1.60 for 10; \$13.50 per 100. See illustration, page 24.

HELEN MADISON. Here is a very beautiful Tulip. Soft salmon and rosy red, the combination of colors is most pleasing, it seems to radiate in the garden the "Song of Spring." Fine flower and a good, strong stem. Height, 28 inches. \$1.60 for 10; \$13.50 per 100.

HELEN WILLS. Large flower of perfect form of the finest rosy lilac flushed with blue and a bluish white base. Superior to all other varieties in this shade and one of the longest lasting in the garden. The unusually rare shadings in this Tulip are shown to best advantage if placed in slightly shaded situation; indeed a fine addition to the garden especially in company with a ground cover Forget-me-nots or arising out of a bed of yellow and bronze Pansies. Height, 28 inches. \$1.60 for 10; \$13.50 per 100. See illustration, page 5.

INSURPASSABLE. Here is another hybrid of exceptional merit. A very large lilac flower, of fine form and great substance, held aloft on tall, strong stem. Planted with Munstead primroses, or rising out of a mass of Forgetme-nots and the double arabis, or standing in a clump by itself, this unusual variety will attract immediate attention and will make very beautiful groupings. A clump placed at the foot of a laburnum will be exceptionally pretty. Height, 28 inches. \$1.50 for 10; \$12.50 per 100. See illustration, page 24.

KING GEORGE V. A dazzling cherry-rose Tulip of great size and noble carriage; one of the finest introductions and a most telling color in the garden. The cup is graciously modeled and deep and the Jacqueminot shadows at the base of the petals lend an exquisite softness to the brilliant flower. The color holds well in sunshine. Lovely

with early mauve and white Irises near Bechtel's Crabapple. An effective setting may also be had by planting a mass of this among Myosotis or Cheiranthus Allioni. Height, 30 inches. \$1.50 for 10; \$12.50 per 100. See illustration, page 8.

KING MAUVE. Graceful, cup-shaped blooms of pale lilac, blazed with bishop's purple, the purple of the inner petals are edged with wisteria-blue which blends into a creamwhite base. The flowers hold their color and form, and when opening in maturity, the velvety black anthers appear, giving accent and character. The blue of Scilla campanulata var. Excelsior is of the same shade as the blue of the base and this variety would look well rising from a mass of blue, white and pink scilla with a background of lilac, "Miss Wilmott." Height, 30 inches. \$1.50 for 10; \$12.50 per 100.

LADY HILLINGDON. A most outstanding and beautiful Tulip. The flowers hold their shape well and are carried on firm, erect stems. The prevailing color is a clear geranium-pink, marvelously suffused with rose-purple with the edge of the inner petals of bittersweet-orange, giving the effect of a glow from within. The base and anthers are a light cadmium-yellow. Combines well with aubrietia var. "Dr. Mule," the silvery foliage of Artemisia frigida and the darker toned Darwin Tulip "Pride of Zwanenburg." Height, 28 inches. \$1.50 for 10; \$12.50 per 100. See illustration, page 17.

LA TULIPE NOIRE. The darkest of the Tulips. A very large, rich, velvety, blackish maroon flower. Height, 28 inches. \$1.45 for 10; \$12.00 per 100.

MADAME BUTTERFLY. A tall and stately exhibition Tulip. The large flowers are egg-shaped and of pale mauve, the middle of the exterior petals shaded with Chinese violet, deepening in the center of the flower to Matthew's purple. Small white base and black anthers. Associated with hybrid Tulip "Mr. Van Zyl" and Darwin Tulip "Princess Mary" rising from drifts of Phlox divaricata var. Laphami, and in front of tall Bleeding Hearts. Height, 30 inches. \$1.50 for 10; \$12.50 per 100. See illustration, page 12.

MARGAUX. A tremendous flower of deep wine-red, broadly edged with a lighter shading of wine-red and a blue base. The flower is carried on a strong, stiff stem. A Tulip of great size and beauty that will present a most admirable picture rising from a clump of Iberis semper-

virens and planted near such white Darwin Tulips as "Glacier." Height, 30 inches. \$1.40 for 10; \$11.50 per 100.

MARSHALL HAIG. Possibly the most vivid of the red Darwins, the broad oval petals of brick-red deepening on the exterior to carmine and showing a broad base of deep chrome. The color of the base is visible from the outside and gives the entire flower a most luminous effect. Plant with Vinca minor as ground cover and use only as an accent color. Height, 32 inches. \$1.45 for 10; \$12.00 per 100.

MR. VAN ZYL. A new Darwin Tulip that has been very much admired. Glorious dark rosy pink with border somewhat paler. Large flower of excellent substance. Height, 30 inches. \$1.50 for 10; \$12.50 per 100. See illustration, page 17.

NIPHETOS. A glorious ivory-yellow flower considerably darker at opening, paling to a pale ivory-yellow when fully developed. The interior of the flower is somewhat stronger in color, with a lighter base and yellow anthers. Of very graceful form, the petals have a remarkable texture and possess long-lasting qualities. The large flowers are carried on fine stems. Possibly the best Tulip in its color class and one of the most beautiful. Very scarce. Height, 30 inches. \$1.35 for 10; \$11.00 per 100.

ORANGE PERFECTION. A brilliant, large, handsomely proportioned flower borne on a tall, stiff stem, bright cherry-pink in color with an orange glow, like sunshine, illuminating the petals. In some lights it looks almost golden. Immensely effective in the border. Height, 30 inches. \$1.50 for 10; \$12.50 per 100. See illustration, page 17.

PRIDE OF HAARLEM. An old, but very fine Tulip. Of brilliant rosy carmine with blue base. Very large flower of superb form borne on a tall, strong stem. Height, 30 inches. \$1.40 for 10; \$11.50 per 100.

PRIDE OF ZWANENBURG. A most beautiful Tulip, greatly admired by everyone who visited the great International Flower Show, "Flora" at Heemstede, Holland. It is best described as spinel-pink, suffused with rose-red, lightening towards the margin with white base and bluish black anthers. Lovely under a Double-Flowering Peach near the beautiful white Lily-flowering Tulip. Height, 30 inches. \$1.40 for 10; \$11.50 per 100.

PRINCESS ELIZABETH. An extraordinarily lovely rosepink Tulip with topaz lights and hints of fuschsia shadowings on the exterior and a clearly defined white base with a blue halo. The cup is large and rather deep, of slender, yet rounded form, and opens well. Delightful with a foreground of dark Phlox "Purple Heart" or planted in front of dark evergreens. Height, 28 inches. \$1.40 for 10; \$11.50 per 100.

PRINCESS MARY. Here is a long, slender, egg-shaped Tulip of exquisite and gentle grace, a most glorious hue, indeed one of the finest of all the Darwins. The flower is very large and well shaped, of a full warm rose-pink, deeper within and with fawn-colored lights and a fine pale rib down each petal, a white base with purple halo. The inner tone of pink is both deep and rich. Lovely with fluffy white flowers. For this stately and tall Tulip, the use of Dicentra spectabilis is suggested, if planted in the border. Dicentra might well be set in front of, as well as among such a Tulip as "Princess Mary," as the latter is sure to tower above the plants of Bleeding Heart. If planted in partial shade the magnificent color will show to the best advantage. Height, 35 inches. \$1.55 for 10; \$13.00 per 100.

RED CHIEF. A glorious, bright, radiant red Darwin of

splendid substance and dazzling warm color. The cup is finely formed, the Tulip is borne on a tall stem, its petals are heavy and will last well either in the garden or when cut. Large substantial flower, cut to rather a square pattern which makes it very attractive. It would be especially fine with Iris "Sierra Snow" and Flowering Crab-apples with a scattering of Forget-me-nots. The whole is a "glory of the garden." Height, 30 inches. \$1.85 for 10; \$16.00 per 100.

SCOTCH LASSIE. This may well be called a novelty as it is a superior Tulip in every way. Of purest deep lavender, shaded darker inside, with dark blue base. Large substantial flower, slightly reflexing. Will last 3 weeks and longer either in the garden or used as a cut flower. One of the finest lavender Tulips in our entire collection. Not quite so tall as others but valuable in every way. Height, 26 inches. \$1.50 for 10; \$12.50 per 100.

THE BISHOP. This highly desirable Tulip is often considered the best in its color; we always use it in our plantings for our exhibits. It is a tall variety with a medium sized cup of a lively tone of Bishop's purple with elusive fawn-colored lights on the reverse of the petals and a white interior base with black anthers. Would be superb above a carpet of apricot-colored Violas. Height,

30 inches. \$1.50 for 10; \$12.50 per 100. See illustration, page 21.

THE PEACH. A most attractively colored Tulip. Of light pink, shading to Persian-lilac with white center and black anthers. Opening the pageant of bloom when the first late Tulips show color, it is still holding its own when the late varieties have reached the height of their bloom. Its fine color and stately appearance on tall, sturdy stems permit effective group planting with Bleeding Heart and Mertensia virginica. Height, 30 inches. \$1.50 for 10; \$12.50 per 100.

TURNER. Extra-large flower of exceedingly rich cherry-rose color, outside garnet-purple. This is an extra fine variety that should be in every worthwhile collection. Height, 28 inches. \$1.45 for 10; \$12.00 per 100. See illustration, page 5.

ZWANENBURG. A fine white Darwin Tulip, available at a reasonable price. Large flowers of good substance, of purest white with a small black base and black anthers. Tall and vigorous grower. Especially attractive combined with the deep red Darwin Tulip "Eclipse." Height, 32 inches. \$1.40 for 10; \$11.50 per 100. See illustration, page 9.

## Triumph Tulips

THIS NEW RACE is the result of crosses between the Early Single Tulips and the Darwins. They find a place in the garden where it is necessary to bridge the gap between the Early and Late Tulips. All the varieties listed here are strong and tall, with flowers of great size and substance. They have been selected by us from thousands grown in Holland as of outstanding merit. We recommend them to the most discriminating gardener.

AVIATOR. Shining carmine-red petals edged white for a most colorful combination. Inside of flower several shades lighter. Height 26 inches. \$1.25 for 10; \$10.00 per 100.

DANDY. One of the newer Triumph Tulips. Beautiful shade of pale rose-pink throughout, flowers are large of fine substance and long lasting qualities. Height 27 inches. \$1.75 for 10; \$15.00 per 100.

DENBOLA. Dark mahogany petals bordered creamy white. A Tulip that should be in every collection. Height 26 inches. \$1.50 for 10; \$12.50 per 100.

HIGHLANDER. New novelty having a very large flower of fine substance. A beautiful rose red. Makes a very fine combination with "Kansas." Height 24 inches. \$1.70 for 10; \$14.50 per 100.

KANSAS. Pure white with yellow center and base, ivory stamens, early flowered. Strong substance and vigorous grower. Height 25 inches. \$1.25 for 10; \$10.00 per 100.

P!ERRE MONTEUX. Another new novelty that has caused much attention. Most pleasing color of reddish violet, flower very refined of good substance and size, carried

on strong stems. Height 24 inches, \$1.60 for 10; \$14.50 per 100.

PRESIDENT VON HINDENBURG. A bold and stately Tulip. Flowers are very large of deep garnet-red, flushed purple with a dull yellow pictotee edge. Height 24 inches. \$1.25 for 10; \$10.00 per 100.

ROBINEA. Here is a Triumph Tulip that shines out in the garden to call attention to its beauty. Brilliant crimson scarlet that shines in the sunlight. A new variety of excellent quality. Height 24 inches. \$1.60 for 10; \$13.50 per 100.

## Double May- Flowering Julips

These flower approximately at the time of the great Darwin Tulips. They are thankful for a little shading against the hot midday sun which will enable them to carry their heavy blossoms erect.

ALLEGRO. This Tulip presents a most beautiful and unusual color scheme of bright cherry and white. Height, 18 inches. \$1.50 for 10; \$12.50 per 100.

COXA. Very large flower of brilliant orange self-color. Height, 18 inches. \$1.45 for 10; \$12.00 per 100.

EROS. Very large flower of clear old rose. A very inter-

esting Tulip, as the flower resembles a peony flower very closely. One of the best doubles for the American garden as the flower has fine substance. Height, 22 inches. \$1.40 for 10; \$11.50 per 100.

MOUNT TACOMA. A very fine, immense, double Tulip, almost like a full-blown peony; the petals are of the purest white with yellow suffusion at the base. Height, 24 inches. \$1.55 for 10; \$13.00 per 100.

ROYAL YELLOW. This new introduction is very beautiful. Flowers are as large as a peony and pure yellow. A combination planting with "Mount Tacoma" and "Uncle Tom" is magnificent. Height, 22 inches. \$2.25 for 10; \$20.00 per 100.

UNCLE TOM. A very beautiful Tulip. Large, double flowers of a uniform deep glossy red. Height, 20 inches. \$1.50 for 10; \$12.50 per 100.

### Parrot Julips

YOU WILL LIKE to have some of these quaintly shaped flowers, particularly for house decoration or for clumps here and there in the border or where you have strong groups of evergreens. Their artistic form and coloring make them especially suitable for cut flower purposes or for long drifts against a deep green background.

After careful study we have decided to confine ourselves to the following varieties. All are very fine and will give

you much satisfaction and pleasure.

"Bright Tulips, we do know,
You had your coming hither,
And fading time do's show,
That ye must quickly wither.

"Your sisterhood may stay,
And smile here for your houre;
But dye ye must away,
Even as the meanest flower.

"Come, Virgins, then and see
Your frailties, and bemone ye,
For lost like these, 't will be
As time had never known ye."
—R. HERRICK in "Hesperides."

BLUE PARROT. A blue sensation is a fitting description for this very beautiful Parrot Tulip. Large flowers that open wide on good stems. Height 22 inches. \$1.50 for 10; \$12.50 per 100.

FANTASY. The magnificent pink Parrot Tulip. It is not only the strangely exciting form of this Tulip or its main color, which is a delightful warm pink, that enthralls one; it is the inner color of it, a deep and velvety rose color which is more sumptuous than words can tell. The wonderful encrustation on back of petals is like an enameling of apple-green. And one of the virtues of this wonderful flower is its stiff, straight stem. Very lovely with Scilla campanulata var. "Excelsior." Height 26 inches. \$1.40 for 10; \$11.50 per 100. See illustration, page 17.

GADELAN. A sensational novelty, resembling a Cattleya orchid in color and shape. When fully developed it often measures 6 to 7 inches across with a blending of blues and purples, edged white with emerald-green markings. The inside of the flower is bright violet-purple with white center and contrasting black anthers. Fine sturdy stems. Height 22 inches. \$2.75 for 10; \$25.00 per 100.

ORANGE FAVORITE. A triangular shaped Parrot large and beautiful flower. True orange lighter to edges of the petals, many times tipped with a narrow margin of yellow, yellow base and black anthers, a most outstanding new novelty. Height 22 inches. \$1.75 for 10; \$15.00 per 100.

RED CHAMPION. The description for this beautiful

Parrot would be the same as for "Fantasy" with the exception that it is scarlet-red. A fine addition to the Parrot group. Height 22 inches. \$2.25 for 10; \$20.00 per 100.

SUNSHINE. Exquisite flower of a bright golden yellow. One of the most outstanding Parrot Tulips both for color and form. Artistic effects are obtained by planting this Tulip with the variety "Gadelan" in semi-shade, particularly when set at the base of evergreens. \$2.50 for 10; \$22.50 per 100.

THÉRESE. A beautiful large Tulip carried on a fine stem. This attractive variety is a sport of the well known "Mr. Farncombe Sanders" which it resembles in color, being a brilliant rosy-red. \$1.75 for 10; \$15.00 per 100.



Darwin Tulip, ORANGE PERFECTION. See page 14.









Parrot Tulip, FANTASY. See page 16.



Darwin Tulip, LADY HILLINGDON. See page 14.



Breeder Tulip, BARCAROLLE. See page 4.

### Double Early Julips

FOR EFFECTIVE PLANTING in beds or borders, located in exposed situations where the taller-growing kinds are unsuitable. For substance and lasting qualities, these tulips are invaluable. We offer below only those varieties that have given complete satisfaction and in finest selected quality only upon which superior quality our prices are predicated.

BOULE DE NEIGE. Large, pure white flower resembling a white peony. Valuable for bedding. Height, 10 inches. \$1.60 for 10; \$13.50 per 100.

MARÉCHAL NIEL. Very beautiful variety of the "Murillo" habit; the color is distinct; soft canary-yellow flushed with soft orange. Splendid for high lights in the garden. A planting of this magnificent tulip with a ground cover of forget-me-nots (use Sutton's dark blue

strain of myosotis) makes an unforgettable picture. Height, 11 inches. \$1.60 for 10; \$13.50 per 100.

MR. VAN DER HOEFF. This is, without doubt, one of the finest golden yellow double tulips; it is an exquisite flower, very full and large and excellent for outdoor planting. Height, 11 inches. \$1.50 for 10; \$12.50 per 100.

MURILLO. Exquisite soft pink, with white markings. Makes beautiful beds and is the most easily grown.

Height, 11 inches. \$1.50 for 10; \$12.50 per 100.

PEACH BLOSSOM. Large, very double, bright pink flowers, flushed white. It is most effective for indoor decoration and lasts a long time cut. Height, 11 inches. \$1.50 for 10; \$12.50 per 100.

VUURBAAK. Fine scarlet Tulip, opening to brilliant orange-scarlet. Handsome for beds. Height, 11 inches. \$1.60 for 10; \$13.50 per 100.

# Single Early Julips

SINGLE EARLY TULIPS are very useful for bedding purposes, for planting in groups in front of late-flowering Tulips to extend the flowering season. We offer in this list only varieties of proven merit for American gardens. Prices quoted are for the very highest quality, of course.

COULEUR CARDINAL. A warm red Tulip with a plumcolored bloom on the outer petals. Handsome, globular form and a strong stem that makes it particularly fine for bedding. Height, 13 inches. \$1.50 for 10; \$12.50 per 100.

DE WET. Of a glorious orange color, with unusual golden salmon effect produced by scarlet veining on a deep orange ground. One of the most beautiful of Early Tulips. Makes gorgeous beds interplanted with Forget-me-nots. Has a fine fragrance, and is splendid under artificial light. Height, 17 inches. \$1.50 for 10; \$12.50 per 100.

KEIZERSKROON. Large scarlet flower, edged with bright yellow. Splendid for distant beds. Height 16 inches. \$1.50 for 10; \$12.50 per 100.

"I placed it in the earth—this bulb of mine— And from its narrow prison-house of night It struggled forth to reach the air and light;

And as it rose and blossomed to the sight Its absolute perfection seemed divine!"

-ISIDORE G. ASCHER, in 105 Sonnets."

LADY BOREEL. The finest early pure white Tulip for beds. Flower of fine form, long and slender. Height, 16 inches. \$1.60 for 10; \$13.50 per 100.

LE RÊVE. An alluring composite of soft rose and buff; handsomely rounded flower with a strong stem. A beautiful variety for outdoor planting. Flowers somewhat later than the other Early Tulips. The lovely buff-pink coloring is very attractive. Its perfect companion is mertensia virginica. Height, 13 inches. \$1.60 for 10; \$13.50 per 100.

MON TRÉSOR. One of the best yellow bedding Tulips; color deep and clear; very handsome form. Height, 13 inches. \$1.60 for 10; \$13.50 per 100.

PINK BEAUTY. Large and artistically formed, vivid pink flower carried on a strong, erect stem. Makes beds of remarkable brilliance and beauty when interplanted with Forget-me-nots. Lasts a long time in bloom. Height, 12 inches. \$1.50 for 10; \$12.50 per 100.

PRINCE CARNIVAL. A very unusual and beautiful Tulip, one that will create favorable comment wherever shown. It is a sport of Prince of Austria, red with yellow markings. \$1.50 for 10; \$12.50 per 100.

### New Novelty Julips from Holland

THE FOLLOWING COLLECTION of new novelty Tulips, having been tested and found to meet the stringent requirements of Scheepers, is now available to the garden lover, who demands the best.

### COTTAGE TULIPS

ROSY WINGS. A very long flower that is lovely for cutting and is equally effective in the garden. Radiant pink with slight orange flashes makes it a charming variety. It is well named. Height, 24 inches. \$2.75 for 10; \$25.00 per 100.

### DAWIN TULIPS

ADCA. Gigantic flower, goblet shaped, of soft purplish violet with lighter edge. Perfect foliage with strong, heavy stem which makes it excellent for garden or cutting. Received highest honors in all Holland shows. Height, 28 inches. \$3.25 for 10; \$30.00 per 100.

DUKE OF WINDSOR. Award of Merit Haarlem Holland was presented for this magnificent variety. A soft, appealing red that blends beautifully with Cottage Tulip "Mrs. John T. Scheepers" and Darwin Tulip "Madame Butterfly." A garden collection is not complete without the charming "Duke of Windsor." Height, 28 inches. \$2.25 for 10; \$20.00 per 100.

EGGINK'S IDEAL. Of the recent introductions of pink Tulips this variety has caused great attention in Holland and on exhibition tables over here. Vivid rose-pink that causes immediate attention in the garden, underplanting

of blue Pansies enhances its beauty. Height, 28 inches. \$4.25 for 10; \$40.00 per 100.

GLORIOSA. A "blue" variety that cannot be compared with any variety already in the list. Dark lilac-shaded violet, slightly lighter toward the edges of the petals. A lovely combination may be had with a planting of Cottage Tulip "Yellow Emperor." Height, 30 inches. \$4.25 for 10; \$40.00 per 100.

PANDION. The deep purple blooms have a sharp silvery edge adding much to its beauty. For a nice setting flank with Cottage Tulip "Northern Queen" and Darwin Tulip "Glacier." Fine foliage and strong, stiff stems. Height, 26 inches. \$4.25 for 10; \$40.00 per 100.

WAGRAM. Here is a solid, dark pink that is sure to become very popular just as soon as sufficient stocks permit. For solid bed plantings it cannot be equaled. A striking, beautiful color with fine foliage and stiff stems. Height, 26 inches. \$1.75 for 10; \$15.00 per 100.

ZANZIBAR. This Tulip is the color of polished mahogany and must be flanked with other yellow Tulips or planted in beds with yellow Pansies to be fully enjoyed. Maroonblack, very glossy blooms. Height, 26 inches. \$1.65 for 10; \$14.00 per 100.

### LILY-FLOWERING TULIPS

GISELA. This is one of the finest Lily-Flowering Tulips introduced to date, it has strong stems like a Darwin and the formation of the long flowers is most exquisite. Rose-red of a fine, warm shading. Long lasting flowers. Height, 26 inches. \$3.25 for 10; \$30.00 per 100.

PAINTED LILY. The Ballerina of Tulips. The slender elegance of this flower can only be compared with the grace of "Elegans Alba" (see illustration, page 12.) Deep, buttercup yellow with a sharp scarlet edge, exquisite indeed. Height, 26 inches. \$2.35 for 10; \$21.00 per 100.

### PARROT TULIPS

EAGLE. This new novelty has the heaviest fringe of all Parrot Tulips to date and is really fascinating. Pure orange with a yellow base and the color is light enough to make a charming combination with Parrot "Gadelan" and "Blue Parrot." Height, 24 inches. \$8.25 for 10; \$80.00 per 100.

### DOUBLE MAY FLOWERING TULIPS

NIZZA. A real Peony flowered Tulip fully double. Sulphur-yellow with red flames, when the flower is open it resembles a fire. Strong stems and nice foliage. Height, 22 inches. \$2.35 for 10; \$21.00 per 100.

## Lily-Flowering Julips

AS THE RESULT of crossing the dainty, pointed-petaled Tulipa retroflexa with a Darwin, we have here a very beautiful and distinct race of tulips, having graceful, slightly reflexing flowers with curved, pointed petals, carried on tall, sturdy stems.

They flower with the Breeder, Cottage, Hybrid and Darwin tulips, during the month of May, except in far southern areas where they bloom during April.

ALASKA. Here is a most remarkable Tulip of a clear bright yellow and most elegant form. The tone of the yellow is very unusual, it is so even and so soft, and the form of the long slender flower is equally interesting. The flower is all of charming yellow, there is no other color anywhere. The petals reflex slightly and the charm of the slender bloom is marked. A fine tulip to use with mertensia or with Scilla campanulata var. "Excelsior." Height, 25 inches. \$1.60 for 10; \$13.50 per 100. See illustration, page 9.

CAPTAIN FRYATT. An exceedingly unusual color, amaranth-purple, with a deep blue-violet base misted

with a white bloom. The flowers are large, the long-pointed petals widely reflexed and borne on gracefully drooping stems. The only tulip in this color class. Height, 24 inches. \$1.60 for 10; \$13.50 per 100.

ELEGANS ALBA. A delightful creamy white Tulip with narrow carmine margin that does not spread as the flower ages. A bed of this is very pretty, edged with the old-fashioned green and white-striped funkias. Height, 24 inches. \$1.75 for 10; \$15.00 per 100. See illustration, page 12.

GRETCHEN. One of the best of the lily-flowering Tulips. Of a gorgeous vermilion-orange self color with yellow

base. Tall and vigorous grower. Height, 29 inches. \$1.60 for 10; \$13.50 per 100.

WHITE DUCHESS. Exceedingly beautiful, lily-flowering Tulip of a pure snow-white. The flower is very large and of most artistic form; the base is absolutely pure, the anthers are creamy white, giving to the entire tulip the effect of a perfect purity. It is carried on a tall, straight, strong stem and will create a lovely picture if planted in clumps with a ground cover of myosotis or Anchusa myosotidiflora. Height, 29 inches. \$1.60 for 10; \$13.50 per 100. See illustration, page 11.



Cottage Tulip, DIDO. See page 10.



Breeder Tulip, BACCHUS. See page 4.



Cottage Tulip, ARETHUSA. See page 10.



Breeder Tulip, HUCHTENBURG. See page 4.



Breeder Tulip, INDIAN CHIEF. See page 4.



Breeder Tulip, GEORGES GRAPPE. See page 4.



"The Lady Tulip."

Botanical Tulip, CLUSIANA. See page 22.

# My Garden of Dreams

"There are gardens that are outbursts of rhythmic expression of purest idealism as truly as the noblest poem ever written. There are garden affects that are pure lyrics, garden scenes charmingly idyllic. There are gardens as free and spontaneous as the outbrusts of a Blake of the delicious melodies of a Proctor, gardens that have all the melodies and grace of one of Swinburne's creations. There are gardens as rich in expression as the poetry of Keats, others as chaste and pure under classic restraint as the poems of Matthew Arnold, or varied in poetic elements, yet with complete and even balance, as the sustained compositions of Tennyson. Nature is limitless in her works and moods. It needs only that the garden poet understand her moods and have skill in using her gifts to give her voice."

—ABRAM LINWOOD URBAN

### The Bulbs to Alice

(With a gift of bulbs to a little girl)

Yes, you may bury me, put me away,
Think I am dead, but I'll rise some day.
Rise from the darkness, into the light,
Though I slumbered long through the winter night.
Fragrant and lovely my flowers shall be,

And my joy in life shall be joy to thee.
So cherish me now in my duller days,
Hope with my hope to win the praise
Of all who, living upon this earth,
Are born again with the spring's new birth.





### Botanical Julips

THE GENERAL CHARACTERISTICS of the various species, all of which are natives of Asia Minor and Central Asia, are bright colors and recurved petals. With care and the provision of suitable quarters they will flower quite satisfactorily. They feel most contented in rock gardens and borders. The list we offer contains the varieties that have proven most satisfactory.

BIFLORA. Small flowers, several to a stem of pure white. A delicate little gem highly suited for the rockery. Height 6 inches. \$1.25 for 10; \$10.00 per 100.

CHRYSANTHA. Small flower on the type of the popular "Clusiana or Lady Tulip." Petals red outside and inside yellow making a very pleasant combination when in full flower. Height 12 inches. \$1.40 for 10; \$11.50 per 100.

CLUSIANA. Often called the "Lady Tulip." A charming, sprightly, vivid, upstanding beauty, with gray-blue leaves and a blossom gaily striped bright rose and white; one of the most fascinating of these species. The small, pointed flower is of artistic form, distinct and beautiful. Height 12 inches. \$1.25 for 10; \$10.00 per 100. See illustration, page 21.

CORNUTA STENOPETALA. Beautifully formed flower, laciniated like a Parrot Tulip, but held upright on tall, stiff stem. Very interesting and curious. Color combination scarlet and gold. Height 20 inches. \$1.85 for 10; \$16.00 per 100.

DASYSTEMON. Very beautiful dwarf species, specially valuable for planting in the rock garden or for drifts in front of or below evergreens; may also be attractively used for clumps here and there in the early flower border. In early April the delightful, very showy flowers appear, about six inches above the ground, spreading themselves over fine foliage; its cup is like a star, yellow with white lights. Several flowers are produced on a stem, once the plant has become established. Lovely with Chionodoxa, Lucilliae, Muscari and Scilla Siberica, blue. Height 6 inches. \$1.55 for 10; \$13.00 per 100.

**EICHLERI.** A grand Tulip from Turkestan, producing an immense crimson-scarlet flower with glistening black center marked with gold. Height 11 inches. \$1.35 for 10; \$11.00 per 100.

FOSTERIANA CANTATE. This lily-like flower is very beautiful. Brilliant vermilion red with shining green foliage, the contrast is very fascinating. Height 10 inches. \$1.75 for 10; \$15.00 per 100.

FOSTERIANA RED EMPEROR. A glorious scarlet-red Tulip of remarkable size and substance; large black center with a yellow border. This brilliant flower created a sensation in the recent International Flower Show in New York. A few bulbs may well be tried for high lights in the border or for planting in a clump in front of tall evergreens. Height, 18 inches. \$1.25 for 10; \$10.00 per 100.

KAUFMANNIANA. One of the most beautiful of all Tulips. Large, creamy flower, brilliantly marked with stripes of carmine, yellow center, it opens flat and is carried on a stem usually less than a foot in height. First Tulip to bloom in the garden in April and it is delightful. Plant large masses under trees or evergreens. Splendid for naturalizing in shady places; self-sows freely. Try planting it with Muscari "Heavenly Blue." Height 5 to 8 inches. \$1.35 for 10; \$11.00 per 100.

KAUFMANNIANA BRILLIANT. A little beauty. Brilliant Turkish red with a yellow center, most effective in the rock garden or for naturalizing under trees or evergreens. Foliage nicely mottled with brown spots. Height, 8 inches. \$3.25 for 10; \$30.00 per 100.

KAUFMANNIANA GAIETY. Creamy white inside and out with trace of a red flush on outer petals as the flower ages. A short stem which makes the flower appear to be resting on the leaves. A charming variety. Height, 6 inches. \$1.55 for 10; \$13.00 per 100.

KAUFMANNIANA, ROBERT SCHUMANN. The most beautiful of the T. Kaufmanniana hybrids. Of a clear yellow, shaded red on the outside. The foliage is deep green with dark blotches. Very valuable for planting in the rock garden or for border planting where they form an interesting contrast with Daffodils that flower at the same time. Height, 8 inches. \$6.25 for 10; \$60.00 per 100.

LINIFOLIA. This is an ideal Tulip for high lights in the rock garden. Beautiful, dainty species of a fiery scarlet flowering about 7 inches above the ground in early April. Extremely attractive, also for clumps among dark green evergreens. Height, 7 inches. \$1.75 for 10; \$15.00 per 100.

MARJOLETTI. One of the latest of the species Tulips. Creamy white edged rose. Very effective planted at base of evergreens. Height, 16 inches. \$1.55 for 10; \$13.00 per 100.

PRAESTANS FUSILIER. This new variety is very beautiful indeed. Three to five intense scarlet-orange flowers on wiry strong stem. Excellent for rockery, garden or woodland. Height, 10 inches. \$1.65 for 10; \$14.00 per 100.

VIRIDIFLORA PRAECOX. (The green Tulip). Large, well-formed, wide-open flower with pointed petals of a soft pale green edged with creamy yellow. A charming variety of extraordinary coloring. Very nice to cut with yellow or pink Tulips. Very scarce. Height, 20 inches. \$1.95 for 10; \$17.00 per 100.

## Autumn- Plowering Crocuses

The great pleasure of having quantities of these lovely flowers in our gardens, in the lawn, along the bank or driveway or in forgotten corners in great variety, flowering there through September into October, and some varieties even flowering until severe frost puts an end to all this gayety, is easily within our grasp.

They are also very attractive grown in pots indoors.

These Crocuses grow very successfully in ordinary soils, but for the rare species we recommend adding a small quantity of well decayed leaf mold to the soil and surrounding the bulbs with a little sharp sand. They are thankful for a little mulching.

We need only to reserve some of these NOW for planting during late August or early September; these gems will flower within two or three weeks after planting, blossoming luxuriantly from year to year.

- ASTURICUS. A very showy species from the Asturia Mountains; pale mauve to purple-lilac with darker stripes at base. \$1.25 for 10, \$9.50 per 100.
- LONGIFLORUS MELITENSIS. Soft lilac, feathered deep yellow at base, anthers yellow; stigmata orange-red. Violet scented. \$1.25 for 10, \$9.50 per 100:
- OCHROLEUCUS. Creamy white, clear orange base; a native of Lebanon. \$1.25 for 10, \$9.50 per 100.
- **SALZMANNII.** A native of Tangier; lilac, dark feathered, delighting in a damp soil. \$1.05 for 10, \$8.00 per 100.

- SATIVUS. (Saffron Crocus). Habitat Italy to Kurdistan; large flowers, purplish lilac, feathered violet with showy orange stigmata, slightly scented. Flowering freely when established. \$0.70 for 10, \$4.50 per 100.
- speciosus. Bright violet-blue, prettily veined; having orange-red anthers and light yellow throat; large, handsome and showy, one of the best for naturalizing in grass and massing in borders or in rockwork. \$0.70 for 10, \$4.50 per 100.
- SPECIOSUS ALBUS. A very fine white-flowered variety. \$0.85 for 10, \$6.00 per 100.

- SPECIOSUS ARTABIR. A beautiful variety with large pale blue flowers and dark veinings. \$0.85 for 10, \$6.00 per 100.
- **ZONATUS.** Rose-lilac, yellow center and orange zone; ethereal in its lovely coloring. \$0.70 for 10, \$4.50 per 100.

### SPECIAL MIXTURE

Containing many varieties. 50 for \$2.50; \$4.50 per 100; \$11.00 per 250.



### PLANT IN AUGUST-SEPTEMBER — BLOOM WITHIN A FEW WEEKS

THESE AUTUMN-FLOWERING BULBS are among the most beautiful of woodland flowers and are at home in either lawn or rock garden. The large crocus-like blossoms appear after the foliage has died down and they maintain a succession of flowers from September till November. We recommend them strongly for planting in grass, in which their delightful flowers may be seen at their best. You will consider them particularly valuable for their permanency.

They are also very interesting as a house plant as they will flower in a dry state. They are useful placed in bowls with pebbles when they will come into flower within two weeks.

- AUTUMNALE. This lovely free-flowering variety is commonly called "The Autumn Crocus," \$2.25 for 10; \$20.00 per 100.
- AUTUMNALE ALBUM. Pure white; this variety increases very quickly and forms goods, strong clumps. \$4.00 for 10; \$37.50 per 100.
- AUTUMNALE MAJOR. This is one of the largest varieties and has massive flowers of rosy purple. Very delightful. \$3.25 for 10; \$30.00 per 100.
- AUTUMN QUEEN. An outstanding variety of deepest rose-purple. \$5.25 for 10; \$50.00 per 100.

- BORNMULLERI. One of the very finest species, with long-tubed, cup-shaped flowers of rosy lilac coloring. Early flowering. \$4.00 for 10; \$37.50 per 100.
- THE GIANT. As its name implies, it is truly a giant flower of purest lilac. \$4.00 for 10; \$37.50 per 100.
- VIOLET QUEEN. Of lilac ground color with violet tints. \$5.25 for 10; \$50.00 per 100.
- SPECIAL COLLECTION. A collection of five extra selected bulbs each of the above seven varieties, total thirty-five bulbs. Catalog Value \$14.00. SPECIAL PRICE, \$12.50.

### SPECIAL MIXTURES OF LARGE FLOWERING KINDS. \$3.75 for 10; \$35.00 for 100.

STERNBERGIA LUTEA. A most charming rock-garden subject. Also very useful for naturalizing, together with the autumn-flowering crocus as they flower at the same time and offer very fine color contrasts. The flowers closely resemble a crocus of a bright yellow. We will ship the bulbs together with those of the autumn-flowering crocuses in late August-early September; they will commence flowering about 3 weeks after being planted. \$2.75 for 10; \$25.00 per 100.

### Collection of Julips

Varieties have been selected to give complete color harmony. Planting plan will be submitted if requested with order. Bulbs are of the same fine quality as if ordered separately. We stock only one grade "The cream of Holland's Crop."

### **EXHIBITION COLLECTION**

### NUMBER ONE

Illustrated in color on page as noted:

| See Pe      | ag <b>e</b> . | See Page                     |
|-------------|---------------|------------------------------|
| Blue Gem    | 8             | Jeanne Desor 12              |
| Conde Nast  | 17            | Limnos 9                     |
| Eclipse     | 12            | Mrs. John T. Scheepers Cover |
| Glacier     | 24            | Orange Ophelia 8             |
| Huchtenburg | 20            | Rosabella 8                  |

Ten extra selected bulbs each of the above extra fine varieties, total 100 Extra Selected Bulbs. All packed and labeled separately with cultural instructions included.

Catalog Value, \$18.15; SPECIAL COLLECTION PRICE, \$16.25.

### NUMBER ONE A

Same as Number One, only 5 bulbs of each, total 50 extra selected bulbs.

Catalog Value, \$9.08; SPECIAL COLLECTION PRICE, \$8.50.

### GENERAL COLLECTION

### NUMBER TWO

Illustrated in color on page as noted:

| See Pag    | ge   | See Page                     |
|------------|------|------------------------------|
| Arethusa 2 | 20   | Louis XIV8                   |
| Bacchus 2  | 20   | Marjorie Bowen 9             |
| Dido 2     | 20 . | Mrs. John T. Scheepers Cover |
| Eclipse    | 12   | Turner 5                     |
| Golden Age | 5    | Zwanenburg9                  |

Ten extra selected bulbs each of the above extra selected varieties, total 100 Extra Selected Bulbs, all packed and labeled separately with cultural instructions included.

Catalog Value, \$14.05; SPECIAL COLLECTION PRICE, \$12.50.

### NUMBER TWO A

Same as Number Two, only 5 bulbs of each, total 50 extra selected bulbs.

Catalog Value, \$7.03; SPECIAL COLLECTION PRICE, \$6.50.

A lovely Tulip border in the garden of one of our clients, a duplicate of this border was planted on the opposite side of the garden. Planting arrangement:

Darwin Tulip, Glacier—Rear, Each End.

Darwin Tulips, Insurpassable—Rear Center.

Breeder Tulip, Reve D'Or-Center of Bed.

Cottage Tulip, Dido-Front, Each End.

Cottage Tulip, Carrara—Front, Center.

### SPECIAL COLLECTIONS FOR DUPLICATING THIS PLANTING HAVE BEEN ARRANGED AS FOLLOWS:

250 Bulbs of each of the 5 varieties, Total 1250 bulbs. Catalog Value, \$156.25. SPECIAL COLLECTION PRICE, \$140

100 Bulbs of each of the 5 varieties, Total 500 bulbs, Catalog Value, \$62.50 SPECIAL COLLECTION PRICE, \$58

50 Bulbs of each of the 5 varieties, Total 250 bulbs, Catalog Value, \$31.25 SPECIAL COLLECTION PRICE, \$30

10 Bulbs of each of the 5 varieties, Total 50 bulbs, Catalog Value, \$7.50 SPECIAL COLLECTION PRICE, \$6.75

Above collections are packed and labeled separately with cultural instructions included with each shipment.



# Supreme Hyacinths

### EXHIBITION SIZE

OUR SUPREME QUALITY BULBS ARE SPECIALLY PREPARED TO WIN HIGH AWARDS AT EXHIBITIONS

Have you ever tried the lovely and artistic arrangement of these fragrant and impressive flowers, set several in a basket or brass container that can be made to fit so harmoniously in your scheme of interior decoration?

Long lists of varieties only tend to confuse, therefore we offer in these pages only those sorts that careful selection has proven to be the very best. Our hyacinths have been awarded highest awards at all important flower shows.

### Blue Shades

DR. LIEBER. Very early; lavender blue; heavy, perfect spike. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4.05 for 10; \$38.00 per 100.

DUKE OF WESTMINSTER. Large, deep, purplish-blue bells with white center. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4.05 for 10; \$38.00 per 100.

KING OF THE BLUES. Splendid compact truss with fine, bright, dark blue bells; flowers late. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4.05 for 10; \$38.00 per 100.

MYOSOTIS. Most attractive, light, porcelain blue, with splendid spike, well formed. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4.05 for 10; \$38.00 per 100.

### Rose Shades

LADY DERBY. Long, splendid truss with large bells of a fine rose pink. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4.05 for 10; \$38.00 per 100.

LA VICTOIRE. Well-filled truss, medium-sized bells of fine dark pink; magnificent exhibition variety. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4,05 for 10; \$38.00 per 100.

PRINCESS MARGARET. A very interesting novelty. Extremely large, well-formed, soft pink bells carried on a wide, immense truss. It is by far the best pink hyacinth both as to size and color. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4.05 for 10; \$38.00 per 100.

QUEEN OF THE PINKS. The pink form of "King of the Blues"; a lovely bright rosy pink. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4.05 for 10; \$38.00 per 100.

### Scarlet

TUBERGEN'S SCARLET. Fiery scarlet spike of medium size. A splendid novelty of striking color. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4.05 for 10; \$38.00 per 100.

### White

ARENTINE ARENDSEN. A fine exhibition hyacinth. The large bells are of clearest white and carried on a long, well-formed spike. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4.05 for 10; \$38.00 per 100.

LA GRANDESSE. One of the finest and most showy pure white; long, full truss of perfect form with fine waxy bells. Grand exhibition flower. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4.05 for 10; \$38.00 per 100.

### Yellow

CITY OF HAARLEM. Large, well-formed truss of a bright golden yellow. Fine exhibition flower. Exhibition bulbs, \$4.50 for 10; \$42.50 per 100. Top-size bulbs, \$4.05 for 10; \$38.00 per 100.

### FOR MASS PLANTING

Hyacinths

Our Hyacinth specialist provides us with select quality bulbs most suitable for planting in masses in the garden, in varieties producing flower spikes not quite so long and "top-heavy," so that they will stand up in rough weather.

Those with weak stems have been eliminated, and the following sorts have been carefully selected, having strong stems and being in every way most desirable for this purpose.

The cost of this choice stock has been set somewhat lower; the quality, of course, will be of the same high grade we have always furnished.

### Blue Shades

GRAND MAITRE. Strong, well-filled spike with large, deep porcelain-blue bells. \$2.75 for 10; \$25.00 per 100.

KING OF THE BLUES. Splendid compact truss with fine, bright dark blue bells. \$2.75 for 10; \$25.00 per 100.

MYOSOTIS. Most attractive, light porcelain-blue, with splendid spike, well formed. \$2.75 for 10; \$25.00 per 100.

QUEEN OF THE BLUES. Clear porcelain-blue; strong stem. \$2.75 for 10; \$25.00 per 100.

### Rose Shades

**LADY DERBY.** Long splendid truss with large bells of a fine rose-pink. \$2.75 for 10; \$25.00 per 100.

LA VICTOIRE. Strong, stout spike with medium-sized bells of a bright carmine-rose. \$2.75 for 10; \$25.00 per 100.

PANAMA. Immense spikes with large bells of lovely rosepink. Very strong grower. A slightly darker "Lady Derby." \$2.75 for 10; \$25.00 per 100.

QUEEN OF THE PINKS. A lovely bright rosy pink. \$2.75 for 10; \$25.00 per 100.

### White

LA GRANDESSE. Strong spike with large, pure white bells. \$2.75 for 10; \$25.00 per 100.

L'INNOCENCE. Strong truss with large, pure white bells. \$2.75 for 10; \$25.00 per 100.

### Yellow

CITY OF HAARLEM. Strong, large truss of bright golden yellow. \$2.75 for 10; \$25.00 per 100.

### Miscellaneous Bulbs and Roots

### FALL PLANTING AND EARLY SPRING FLOWERING—FOR PERMANENT EFFECTS

FOR PLANTING in accord with the natural surroundings of your gardens, expressive of perfect harmony and good taste; along the woodland path, in wildflower sanctuaries, along rivulets, brooks or wherever naturalistic planting is wanted. For planting of banks or ground cover among daffodils, hyacinths or tulips, in the border in drifts or as edging for flower beds.

CAMASSIA ESCULENTA. Very showy in mass plantings. Forms flower spikes up to 2 feet high, bearing a cluster of star-shaped flowers of a very fine rich purple. Plant 4 inches deep. Extra-heavy bulbs, \$1.25 for 10; \$10.00 per 100.

CAMASSIA LEICHTLINI. Same as above but stronger grower; flowers are larger and come in hues of a deep blue and creamy white. Extra-heavy bulbs, \$2.25 for 10; \$20.00 per 100.

CHIONDOXA GIGANTEA ALBA. A rare variety with pure-white flowers. The best of the white chionodoxa. \$.75 for 10; \$5.00 per 100.

CHIONODOXA LUCILLIÆ (Glory of the Snow): An extensive planting forms one of the most sumptuous displays of floral beauty; a mass of blue and white, intense and brilliant. They bloom at the time of the crocuses, producing dwarf flower spikes, bearing from 8 to 10 little blossoms of a sky blue with a pure-white heart, creating a lovely effect. They should be planted in fall 3 inches deep, about 18 bulbs to a square foot in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves, forming natural colonies. \$.75 for 10; \$5.00 per 100.

CHIONODOXA LUCILLIÆ ALBA. A white form of the above, very effective when interspersed with the blue. \$.75 for 10; \$5.00 per 100.

CHIONODOXA LUCILLIÆ ROSEA. A soft lavenderpink form of the above. Very fine for rockeries. \$.75 for 10; \$5.00 per 100.

ERANTHIS HYEMALIS (Winter Aconite). These produce, at about the same time that the crocuses are in bloom, little yellow flowers like buttercups about 3 inches above the ground, with setting of fine green, frilled-like collars which never seem to mind the worst of weather conditions. They will thrive under trees where few other plants can hold their own. They seed themselves freely and colonies from self-sown seed are soon formed. Plant firmly 2 inches deep, in shade or half shade about 18 bulbs to a square foot. Mulch in autumn with leaf soil. \$.75 for 10; \$5.00 per 100.

### **FRITILLARIAS**

For stateliness and distinctiveness the fritillarias are supreme. Coming into flower in late April, they provide an interesting color accent. The tall growing varieties, F: imperialis (Crown Imperial), are of especial value on account of the height reached by them. It is the tallest flower blooming at that time of the year. The bulb forms a vermin repellant and a few clumps planted among Tulips are found to be a protection against mice. The dwarfer growing varieties of fritillaria meleagris form interesting subjects for naturalizing along woodland paths, for foreground plantings in your borders or in front of shrubbery plantings.

FRITILLARIA IMPERIALIS MAXIMA RED (Crown Imperial.) A very charming lily-like flower. These old-fashioned flowers are splendid for border planting. \$5.25 for 10; \$50.00 per 100.

FRITILLARIA IMPERIALIS MAXIMA YELLOW (Crown Imperial.) The golden yellow form of the above. Very scarce. \$1.00 each; \$9.00 for 10.

FRITILLARIA MELEAGRIS (Guinea Hen Flower or Checkered Lily). These produce in early April dwarf, pendent, bell-shaped flowers in various shades of color, curiously checkered, striped and splashed. They are very effective in colonies, requiring a somewhat dry situation. Invaluable for mass planting and for naturalizing. \$.75 for 10; \$5.00 per 100.

FRITILLARIA MELEAGRIS ALBA. This is the pure white form of this interesting type. Plant four inches deep. \$.75 for 10; \$5.00 per 100.

GALANTHUS (Snowdrops). These are particularly effective under hedges, under cedar trees and in thin woodland, along the walk or in the rock garden. They are the first to open in spring and are very lovely. They dislike being moved and should be left alone to naturalize themselves. Plant two inches deep; mulch in winter with leaf soil, leaves or well-decayed manure. The single-flowering snowdrops, if they are left alone, soon take to producing double flowers. The differences and shadings in the varieties of snowdrops are so comparatively slight that it does not seem worthwhile to offer them in variety. \$.85 for 10; \$6.00 per 1.00. See illustration, page 49.

LEUCOJUM VERNUM (Spring Snowflake). This is one of the earliest and most attractive spring flowers. Growing from 6 to 8 inches high they bear dainty, nodding flowers which are white tipped with green. They should be planted in early fall in a good, light, well drained soil in which they may be buried 2 inches deep, in masses or bold clumps, to be effective 4 inches apart, and then be left alone to bloom year after year. \$1.50 for 10; \$12.50 per 100.

**LEUCOJUM** ÆSTIVUM (The Summer-Flowering Snowflake). Three or more bells like giant snowdrops appear on stem. Very scarce. \$2.25 for 10; \$20.00 per 100.

MUSCARI ARMENIACUM. Of clearest blue. The best type of the blue muscari. \$.75 for 10; \$5.00 per 100.

MUSCARI BOTRYOIDES ALBUS. The white form which is very pretty planted with the blue variety of this type. \$.85 for 10; \$6.00 per 100.

MUSCARI HEAVENLY BLUE. While there are several kinds of muscari, we consider this variety the best for mass planting. The flowers open just about the time that the chiondoxas and crocuses are going off. They do very well in the wild garden and also in the grass if it is not too rank. Nice under trees and along the borders where they may be left undisturbed. They will seed themselves and make pretty effects when established. \$.75 for 10; \$5.00 per 100. See illustration, page 49.

ORNITHOGALUM UMBELLATUM. (Star of Bethlehem): The hardy type; flowers are white with black eye, carried in umbels of 3 or more flowers. Very fine for naturalizing in woodland. \$1.00 for 10; \$7.50 per 100.

SCILLAS (Wood Hyacinths). These flourish in sun as well as in shade under trees. Not particular about the soil in which they grow; ideal for the wild garden but not to be despised in the border, especially if left alone for 2 or 3 years without being disturbed in any way; splendid in the rock garden. Produce drooping bell-like flowers. The following varieties are the best:

SCILLA CAMPANULATA BLUE. Porcelain-blue, candelabra-shaped bells, blooming with the May-flowering Tulips. Superior to scilla "Nutans," which we discarded. Plant four inches deep. \$.75 for 10; \$5.00 per 100.

SCILLA CAMPANULATA "EXCELSIOR". The finest variety for grouping, for planting in front of May-flowering Tulips, for permanent edging or for naturalizing in the woodland and among shrubbery. Tall flower spikes carry many fine large bells of a lovely deep blue; a most desirable variety. \$.75 for 10; \$5 per 100.

SCILLA CAMPANULATA MAXIMA ALBA. The pure-

white form. \$.75 for 10; \$5.00 per 100.

SCILLA CAMPANULATA ROSÊA. This is a soft lilacrose form of this type. \$.75 for 10; \$5.00 per 100.

SCILLA SIBIRICA BLUE (The Siberian Squill). This is the earliest to bloom connecting the flowering of the crocuses with that of the narcissi. They are fine for naturalizing under trees or in open woodland, producing drooping, bell-like flowers on stems 3 to 4 inches in height. Succeeds very well in the rock garden. Color bright blue. Plant 3 inches deep in shade, half shade, or in the full sun. Mulch in autumn with leaf soil, leaves or well-rotted manure. \$.85 for 10; \$6.00 per 100.

SCILLA SIBIRICA ALBA. The fine white form of above.

\$1.00 for 10; \$7.50 per 100.

SCILLA SIBIRICA SPRING BEAUTY. A glorified scilla "Sibirica blue." The color is a much clearer blue; the plant produces taller stems with 5 to 6 flowers from one bulb. An exceedingly fine introduction. \$1.25 for 10; \$10.00 per 100.

Spring-Flowering Varieties; Plant in Fall

**EXCELSIOR.** The largest lilac Crocus in existence. Very scarce. \$.75 for 10; \$5.00 per 100.

GRAND YELLOW. Golden yellow. Very floriferous. \$0.75

for 10; \$5.00 per 100; \$47.50 per 1000.

PURPUREA GRANDIFLORA. Very large, purple-blue. \$0.85 for 10; \$6.00 per 100; \$57.50 per 1000.

**REMEMBRANCE.** The best lavender Crocus, very large flowers. \$1.25 for 10; \$10.00 per 100, \$97.50 per 1000. SNOWSTORM. The best white Crocus in existence, very large flowers. Very scarce. \$1.00 for 10; \$7.50 per 100. STRIPED BEAUTY. Narrow lavender stripes on white ground. \$.75 for 10; \$5.00 per 100; \$47.50 per 1000.

### Superior Mixture of Spring-Flowering Crocuses

The planting in mass effects in large quantities of this Superior Mixture of the finest varieties of Spring Flowering Crocuses is lovely always. In drifts up against the house or along the shrubbery, on the grassy banks or at the sides of the driveway, under the trees, in the orchard or anywhere in the garden to bring some color in earliest spring. Purple, amethyst, mauve, lavender, yellow, white, striped—all these colors mixed indeed produce a ravishing effect.

Highest quality bulbs, \$4.00 per 100; \$37.50 per 1000; \$350.00 for 10.000; \$2,475.00 for 100.000 bulbs.

# Lilies-of-the-Valley

NO DWELLER in the country should be without a generous bed of Lilies-of-the-Valley. In high and in lowly gardens these simple, fragrant flowers have ever been among the most welcomed of the year. In early times the dried-off, distilled blossoms were deemed a cure for many "griefs" of the flesh, and while our faith in their potency may be less firm today, surely it is true that when we come unexpectedly upon the slender stems of frosted, scented bells hiding among the bright green leaves we receive refreshment for the mind and the spirit.

The Lily-of-the-Valley is essentially a shade-loving plant. Beds should be given a northern or northwestern exposure if possible, and the most desirable soil is a rich, sandy loam. In planting, the clumps should be set about 3 inches apart and about 2 inches below the surface. A dressing of well-rotted manure and leaf mold in the autumn after the leaves have died down will insure more and finer flowers in the spring. The roots of this fair flower are poisonous.

LILY-OF-THE-VALLEY CLUMPS. Their importation having been restricted, they are very scarce. Extra-heavy clumps for immediate effect. \$8.00 for 10; \$38.00 for 50; \$75.00 per 100.

### For Indoor Blooming

Have some of these deliciously fragrant beautiful bells in flower during the winter months. Through specially preparing the roots we can supply Extra Selected LILY-OF-THE-VALLEY PIPS FOR INDOOR FORCING at any time during the year. They will flower 21 days after planting in pots or bowls. Little care is all that is required. Why not plan to start a few each week starting in November, you will then be able to enjoy them from Thanksgiving on through Christmas, New Year and Easter Holidays. Each pip will produce one long stem flower with many bells. Advise when you wish to have them in flower and we will ship accordingly with full planting and cultural instructions included with the shipment. \$20.00 per 100; \$11.50 for 50; \$6.00 for 25.

(MAKE IDEAL GIFTS FOR THAT SPECIAL OCCASION)

Enclose your card—we will wrap as gift.

### Bulbs for Indoor Winter Bloom

NARCISSI, PAPER-WHITE GRANDIFLORA. These beautiful Narcissi may be grown indoors in pebbles and water. They can be supplied from October through February, and if planted at intervals of one week apart a continuous series of blooming plants of these beautiful, fragrant Narcissi may be enjoyed in the home. Clusters of from 12 to 17 beautiful white blossoms are held on strong stems from 12 to 18 inches high and the contrast of the beautiful green foliage is most pleasing. Deliciously fragrant. Full planting instructions will accompany each shipment.

### An Ideal Gift for Christmas or Other Occasions

We will be pleased to make shipments at specified dates to your friends; the bulbs will be packaged as a gift and your card can be enclosed. Extra Selected Special Stock, \$1.75 for 10; \$15.00 per 100.

HYACINTHS, FRENCH ROMAN WHITE. Planted in pebbles same as "Paper-Whites," each bulb produces from four to five flower spikes, following in succession; beautiful and fragrant. Extra Selected Special Stock, \$3.25 for 10: \$30.00 per 100.

(WE CAN ALSO SUPPLY BULBS FOR CONSERVATORY AND GREENHOUSE FORCING AND WILL BE HAPPY TO SEND OUR BOOKLET UPON REQUEST.)



### Delphinium

The stately Delphinium has a place in everyone's garden. Planted as a background for the Madonna or the Regale Lily, it creates a color combination that is most desirable. They are equally as effective in a border planting, along a hedge or in clumps in the rear of the perennial garden. Five to six feet high.

Our collection of choice Hybrids is the result of many years of careful selection in the nursery. Mr. Watkin Samuel's choicest varieties as well as the finest of Blackmore and Langdon's strain were carefully selected and re-selected, and we are now pleased to offer our own strain of Scheepers' Hybrids in choice mixtures or in separate colors.

The perennial Larkspur of today is one of the most beautiful of all flowers. None exhibits more splendidly the various shades of blue, the color of which we have so little amongst flowers in our garden. There is azure blue, gentian blue, the shade of sapphire and the hue of imperial purple. The blue color, in whatever shade, is ever welcome in the riot of summer flowers nearby its effect is coolness while at the far end of a view it increases the apparent distance.

SCHEEPERS' HYBRIDS. Exhibition quality blooms in finest mixture. Strong, field-grown clumps, \$1.00 each; \$9.00 for 10; \$87.50 per 100.

SCHEEPERS' HYBRIDS IN SEPARATE SHADES. Light, dark, mauve and pure white. Strong, field-grown clumps, \$1.25 each; \$11.00 for 10; \$95.00 per 100.

PACIFIC COAST STRAIN. This new California strain contains many prize winners and has become very popular in the past few years.

Finest Mixture. Strong, field grown clumps, \$1.00 each; \$9.00 for 10; \$87.50 per 100.

Separate Shades. Light, dark, mauve and white. Strong, field-grown clumps, \$1.25 each; \$11.00 for 10; \$95.00 per 100.

### Belladonna

(Pfitzer's Improved Strain)

The flowers of this hardy Larkspur are poised like a sky-blue butterfly on slender, stiff stems, away from the main stalk. They are of an exquisite, heavenly, turquoise-blue.

The habit of growth of this plant is very graceful. Planted with Madonna or Nankeen Lilies, or in front of the much taller and formal Delphinium Hybrids, they create a lovely effect. They are one of our best cut flowers, and perfectly hardy. Established plants produce a number of spikes, giving three crops during the season. Four feet high. Extra heavy clumps of the true, unmixed improved variety, \$7.75 for 10; \$75.00 per 100.

Dris Ka

The best skill of the ingenious hybridists has been extended to bring this, their most splendid creation, to a high state of perfection. Today the great blossoms, which seem variously to be fashioned of delicate crepe, of lustrous satin, or rich velvet, exhibit an amazing range of hues, from gleaming white through tender grey to many tones of lavender and blue, and violet, from mauve through rose to claret to regal crimson-purple, many of them flushed or dappled, veined or margined with contrasting colors, creating an infinite variety of effects and beauty that has no peer. Truly "Orchids of the flower garden." They can be made happy and will grow in any garden with sunshine and moisture.

ANNA CASE MACKAY. Double. Very early. The ground color of this Iris is pure white suffused toward edge of petals to a bright crimson. Very unusual. Extra selected clumps, each \$1.00; \$9.00 for 10.

BETTIE F. HOLMES. Double. Pure white. Flowers measure one foot across and do not burn. Considered the best of the white Iris. Fine for cutting. Extra selected clumps, each \$1.25; \$10.00 for 10.

KAMATA. Double. Sky-blue, veined white. Very distinct. Extra selected clumps, each \$1.25; \$10.00 for 10.

KATHERINE HAVEMEYER. Double. Clear sky-blue. A large and very beautiful Iris. Excellent for cutting, fine graceful foliage. Extra selected clumps, each \$1.00; \$9.00 for 10.

### Eremuri

It has not been until this year that the finest varieties of these garden aristocrats have become more reasonably priced. Plant a few clumps in your garden. They will give you hardy border character at a time of the year when flowers of the heights of the Eremuri are absent in your garden.

CULTURE: These plants enjoy a rich soil with an admixture of sharp sand and well-drained sunny location. Cover top of root crown with 5 inches of soil. In winter a mulch of wood ashes over the crown is a safeguard, or a box may be filled with leaves and inverted over it.

BUNGEI. Vigorous, citron-yellow, reaching 4 feet in height. Extremely handsome; flowers in July. Extra-heavy specimen roots, \$1.75 each.

ELWESII. Enormous soft pink spike; broad green foliage. A vigorous, distinct form of E. robustus. Height, 10 to 12 feet. Flowers in early June. Extra-heavy specimen roots, \$3 each.

ELWESII ALBUS. Same habit as above; pure white. Very beautiful; flowers in early June. Extra-heavy specimen roots, \$2.50 each.

HIMALAICUS. Pure-white, close-furnished spike. Height, 6 to 8 feet. Flowers in early June. Extra-heavy specimen roots, \$1.75 each.

HIMROB. Gigantic spikes of a light blush pink. Flowers in early June. Extra-heavy specimen roots, \$2.50 each.

ROBUSTUS. Rosy pink. A beautiful, vigorous species; glaucous foliage. Flowers in early June. Extra-heavy specimen roots, \$3 each.

SHELFORD. Coppery yellow or orange, deeper in color than E. warei and later. Grows 6 feet tall, nearly half of

the spike being clothed with the flowers and coppery tinted buds. A grand plant. Flowers in early July. Extraheavy specimen roots, \$2.00 each.

SHELFORD ISOBEL. Closely resembling the variety "Shelford" in growth and habit, but in color pink with orange shadings. Flowering in early July. Extra-heavy roots, \$2.50 each.

SHELFORD ROSALIND. A strong, vigorous grower resembling the variety "Shelford"in growth and habits but in color a very bright pink. Blooms in early July. Extraheavy specimen roots, \$3 each.

SHELFORD WHITE BEAUTY. Resembles the variety "Shelford" in habit and growth, but a pure white in color. Very free-flowering. Blooms in early July. Extraheavy specimen roots, \$3 each.

A COLLECTION of one extra-selected, specimen root each of the above ten varieties, total ten roots. Regular catalog price, \$25.00. SPECIAL COLLECTION PRICE, \$23.75.



KURO KOMO. Double. Purple, overlaid with dark blue. Yellow blotches. Very beautiful and distinct. Extra selected clumps, each \$1.00; \$9.00 for 10.

LUCY MARSHALL. Double. Very large Pansy-violet with white veins. Center white with yellow spurs. Extra selected clumps, each \$1.00; \$9.00 for 10.

MARGARET. Triple. One of the few triple flowering Iris. Soft bluish violet, large wavy petals. White center with cast of blue radiating therefrom. Extra selected clumps, each \$1.25; \$10.00 for 10.

MRS. J. ALEXANDER HAYDEN. Double. White ground edged and shaded pale violet. Stigmas white slightly edged and tipped pale violet. Extra selected clumps each \$1.00; \$9.00 for 10.

NORMA. Double. Lavender-pink with clear violet halo surrounding the yellow blotch. Extra selected clumps, each \$1.50; \$12.50 for 10.

PURPLE GIANT. Single. Royal purple with golden center. Extra selected clumps, each \$1.25; \$10.00 for 10.

PYRAMID. Double. Deep violet-purple veined deep yellow in the center of each petal. Extra selected clumps, each \$1.25; \$10.00 for 10.

COMPLETE COLLECTION OF IRIS KAEMPFERI Consisting of one root each of the eleven varieties listed. Total, eleven extra selected clumps. Catalog Value, \$12.75. SPECIAL COLLECTION PRICE, \$11.50.





### A NEW RACE CREATED FROM THE OLD FAVORITE LEMON LILY-NEW COLORS AND FORMS

This group of hardy perennials is becoming more popular every year. Hybridists both here and abroad have been successful in creating a fine group, giving us variation in size of the flowers, blooming periods that commence in May and last until frost, and colors until now we have reds, pinks, oranges, yellows and creams.

Planted in borders, the cut flower garden, moist and shady positions, anywhere in the garden is an ideal place for these gems. They are especially valuable where tones of yellow and orange are desired during the summer and early autumn.

They are unsurpassed as to hardiness, freedom from disease, and insect pests. They will succeed in the coldest parts of Maine as well as in sub-tropical Florida.

Of easy and simple culture, they demand a reasonably moist soil, fairly rich, and prefer, but do not require, slight shade.

The following varieties have all been carefully selected.

AUGUST PIONEER. August, September flowering. Height, 34 inches. The medium sized blooms of chromeyellow are delicately flushed red on the outer half of the petals. Well-placed blooms are held on well-branched scapes. Each, \$1.00; \$9.00 for 10.

BOUTONNIERE. August flowering. Height, 36 inches. Attractive, small cup-shaped blooms of light rosy peach with lighter mid-stripe; sepals almost clear yellow. A late blooming variety of distinction. Each, \$1.00; \$9.00 for 10.

CINNABAR. July, August flowering. Height, 34 inches. Fine delicate shade of brownish red; sepals and petals of a strongly glistening gold with cadmium-yellow throat and outer half of petals sprinkled rich, fulvous red. Very large flowers, recurving and well placed with eighteen to one stem. Each, \$0.75; \$7.25 for 10.

D. D. WYMAN. July, August flowering. Height, 30 inches. A beautiful light, golden yellow with a tawny splash across each petal with the flower gradually fading to a pale, soft yellow. An excellent flower. Each, \$0.75; \$7.25 for 10.

GOLDEN DREAM. July flowering. Height, 36 inches. A most attractive flower of deep golden orange. The large flowers are carried on fine stems. Each, \$0.75; \$7.25 for 10.

HYPERION. July, August flowering. Height, 42 inches. Tall growing with very large flowers of clearest lemonyellow throughout. One of the very best of the new Hemerocallis. Each, \$1.00; \$9.00 for 10.

J. R. MANN. June, August flowering. Height, 42 inches. A beautiful flower of frosted apricot held on strong stems. Each, \$0.75; \$7.25 for 10.

MIKADO. June, July flowering. Height, 36 inches. In a recent survey throughout the country, this variety was voted first out of 321 varieties, scoring 94.5 points. Rich orange with mahogany-red eye; the contrast is most pleasing and attractive. This variety has one of the longest flowering periods and frequently repeats in September. Each, \$0.75; \$7.25 for 10.

For finest results in your garden use

SCHEEPERS' BULB FOOD

MRS. W. H. WYMAN. August flowering. Height, 42 inches. A marvelous hybrid of a very pale glistening yellow. Delicate in color and form. Very attractive. Each, \$1.00; \$9.00 for 10.

PATRICIA. June, July flowering. Height, 30 inches. This was second choice of recent poll, scoring 93.7 points. Pale, uniform yellow with tinge of lemon-chrome and greenish throat. The five-inch blooms are very shapely. Exceptionally good evening bloomer. Each, \$1.00; \$9.00 for 10.

### ALL SEASON COLLECTION OF HARDY HERMEROCALLIS

### NEW RED VARIETIES (UNNAMED)

These new hybrids are the very newest in Hemerocallis. From deep reds to soft pink varieties as well as many striped and mottled kinds. As we have not as yet segregated and named the various varieties we are offering them in a mixture at a very special introductory price. Extra selected clumps, \$3.00 each. Stock is limited.

## The Trail the Daffodils

Narcissus is of diverse sortes. There is one with a purple floure, whiche I neuer saw, & an other with a white floure, which groweth plentuously in my Lordes gardine at Syon, and it is called by diverse Whyte Laus tibi, it may be called also whyte daffadyl. Plenie maketh mention of a kynde called Narcissus herbacious, whiche is after my judgment our yealowe daffadyl.

It was long, long ago that "Queen Daffidowndilly" first came to town. However far back we may delve into old horticultural literature we find the Daffodil blowing in gardens and filling them with radiant light. Many hundreds of years before the Christian era that great gardener, Theophrastus of Eresus, grew these flowers from seed, and that the small-cupped and cluster-flowered sorts were grown by the Egyptians before history began to be recorded we knew from the fact that wreaths of them have been found in ancient tombs. Two thousand years ago the Greek and Roman poets wove them into their songs, and the poets of all the ages since have continued so to make use of them. Lovely flowers of the spring! All mankind delights in them—they are the most important and the most beloved flowers of the young season. Nor is it to be wondered at. To look upon these gay yellow blossoms nodding between their water-green blades is at once to be refreshed and lightened of spirit. They seem to typify all that our winter-jaded sense craverejuvenescence, freshness, a new start.

They seem to have been in ancient times among the few flowers suffered in gardens for the sake of their beauty alone, for their medicinal virtues were few if any, even in that far day when practically every plant was credited a cure. It was for something more spiritual that they were valued. More than fifteen hundred years ago Mohammed wrote: "He that hath two cakes of bread let him sell one and buy flowers of the Narcissus, for bread is but food for the body, and Narcissus is food for the soul."

William Turner, called the father of British botany, who lived in the troubled days of the early sixteenth century, was the first to describe the Daffodil and its kinds at length in the English tongue. He enumerated all the kinds then known—and they were but twenty-four. Parkinson, noted gardener of his time and apothecary to James the first, in his great "Paradisus in Sole Paradisus Terrestus," written less than a hundred years later than Turner's work, describes nearly a hundred species

and their varieties. By the time John Rea wrote his "Flora" in 1665 their numbers had so increased that he made no attempt to do ought but describe the best of each type.

During that period when a purely artificial style of gardening held the public fancy—when colored sand and pebbles took the place of flowers in the knotted beds, or during that later period when stolid ranks of Calceolarias, Geraniums and Dusty-miller were the ideal of artistic expression, horticulturally speaking, the popularity of the Daffodil suffered partial eclipse. But happily during these seizures of strange gardening madness hundreds of bulbs found haven in the gardens of folk who loved them and who were not merely interested in keeping up with the times, and also in botanical gardens, as well as in the fields and woods where many of them fled for safety. And so they were saved for a world once more recovered and in its right mind and able to appreciate sweet and comely things.

But the great day of the Narcissus began sometime about the middle of the last century when Dean Herbert of Manchester, England, "in order to find out which varieties he should class as natural species crossed for his own satisfaction 'a trumpet with a poet' and produced a flower intermediate between the two." This was Incomparabilis! And verily a torch had been lighted that was literally to cast its radiance around the world. From then forward the great Daffodil names flared out from time to time against the horticultural firmament-Backhouse, Leeds, Peter Barr, Hartland, Englehart, Williams, de Graaff, Mrs. Backhouse; van Vaveren, Barr & Sons, Guy Wilson, the Brodie of Brodie. Great names, indeed, and what do we not owe them! New Daffodils came dancing and fluttering to our gardens from all directions. Every spring added to the lovely throng and they are still an ever increasing company. Exquisite new forms continually make their appearance, enchanting new colorings, new and finer textures, new stability and hardiness -types for every situation and use-for the rock garden,

the borders, the meadow, the streamside, the greenhouse, the show bench, for cutting.

Once a white Daffodil was something of a world's wonder; today their name is legion, and not among the Leedsii group alone. The very peak of beauty and excellence would seem to have been reached in that great and lovely trumpet Daffodil, Beersheba, the whitest of all trumpets up to date and splendidly vigorous, and there are many more of fine quality and beauty. And now we hear, wonder of wonders, that enchanting tones of shell pink have been introduced into the crowns of some varieties among the Barrii seedlings. And vet 1 think this is a doubtful blessing. We do not really want a pink Daffodil. Hints of apricot, such as in Mrs. Backhouse perhaps, but let us keep that entrancing scale of color, from cream to buttercup gold, with only here and there a scarlet cup, inviolate. Upon it rests the true fame of the Daffodil; its crisp freshness and cleanness is what makes its strongest appeal to our senses.

And the season of the Narcissus is being extended at both ends. This is indeed a boon. The longer we may have them the happier shall we be. Once Golden Spur was the earliest trumpet Daffodil to bloom in the garden. Today that great Incomparabilis Fortune has joined it and there are yet others that brave the inclement season with their golden light. Once we waited long for the sight of the frosted flower of the Poet's; now the beautiful new varieties are creeping forward to bloom with the Leedsii types and the Incomps, and they have a texture and a poise and a brilliance of sheen never seen in the dear old Pheasant's Eye, but no sweeter, it must be conceded, than this old favorite.

If you are the proud possessor of a copy of Parkinson's "Paradisus," and also of that fine modern work on the Daffodils, by Albert E. Calvert, it would interest you to compare the illustrations in the two. Only thus is it possible to realize the great changes that have taken place in the world of Daffodils.

## Narcissi or Daffodils



"I had waited all the winter for a sign;
Something wondrous, a miracle divine;
Today it came, a very lovely thing,
A Narciss in the close a-blossoming;
Blue wings agleam, a song bird's sweetest strain,
In gladness for spring's miracle again."

LYMAN

### DIVISION I-TRUMPET DAFFODILS

Trumpet (or crown) as long as, or longer than, the perianth segments (petals). (Divided into three classes.)

### CLASS A. ALL YELLOW

AEROLITE. Here is a golden Daffodil that is sure to replace many older varieties; the large flower is beautifully proportioned, giving the impression of gracefulness, despite its size; perianth deep primrose with a pure medium-yellow trumpet which is held in bold relief by the broad pointed star formed by the flat opening outer petals, an inch and a half wide; medium early, but remaining until late, and one of the longest lasting of all Daffodils either in the garden or after being cut. \$2.00 for 10; \$17.50 per 100. See illustration, page 33.

EMPEROR. Rich, full, yellow trumpet; deep primrose perianth. Splendid for planting in masses and for naturalizing. Extra heavy bulbs, \$1.75 for 10; \$15.00 per 100.

GOLDEN HARVEST. Here is a giant yellow trumpet. In its perfection it is larger than the famous "King Alfred." Trumpet deep golden yellow, clear yellow overlapping perianth. Received Award of Merit and First Class Certificate in Holland, and always a prize winner on our exhibition tables. \$1.85 for 10; \$16.00 per 100.

KING ALFRED. Remarkably handsome Daffodil; unrivaled in its particular color. Large, bold, golden yellow flower with deeply frilled mouth, elegantly recurved; of lasting quality both in the garden and when cut. Extra heavy bulbs, \$2.05 for 10, \$18.00 per 100. SPECIAL STOCK, only limited quantity available. \$2.50 for 10; \$22.50 per 100.

LORD WELLINGTON. One of the best of the yellow Trumpet daffodils. The enromous flower is of rich golden yellow with broad petals, large trumpet and carried on a tall, strong stem. Though the flower is very large it is, on account of its perfect form, refined in appearance. \$2.25 for 10; \$20.00 per 100.

### CLASS B. ALL WHITE OR ALMOST WHITE

BEERSHEBA. Possibly the most popular of the white Trumpet varieties. Perianth and trumpet of magnificent proportions with sturdy foliage and stem. Its color is not pure white, yet is expressive of purity in the highest sense. Deserves to be included in every exhibition collection. \$2.65 for 10; \$24.00 per 100.

LOVENEST. A rare beauty, among the daintiest of all the trumpets. Medium in height with a star-shaped perianth of informal type; nicely proportioned trumpet of saffronyellow, turning to a lovely pale suffusion of apricot; delightfully charming at all stages and very early. Thankful for a little shade which will help to bring out the soft color tones. \$2.65 for 10; \$24.00 per 100.

MRS. E. H. KRELAGE. One of the finest of the white Trumpet Narcissi. Excellent for the exhibition table. Large, erect flowers with pure white perianth and soft yellow trumpet. Of great substance. \$2.00 for 10; \$17.50 per 100.

W. P. MILNER. A Miniature with white trumpet and perianth. Splendid for the rockery or for naturalizing in short grass. \$1.65 for 10; \$14.00 per 100.

### CLASS C. PERIANTH WHITE, TRUMPET LEMON, YELLOW OR PRIMROSE (BI-COLOR)

MRS. R. O. BACKHOUSE. This famous flower, of delicate distinction, is most unusual and charming in color. Its flaring, informal perianth of ivory-white holds forth a beautiful, finely proportioned, slim, long trumpet of clear pale apricot at the deeply fringed edges. Delicately beautiful but of exceptional substance and long lasting. Like many of the white Trumpets it nods slightly, and the wonderful hue of the trumpet and the partly reflexed perianth make it a most uncommon and delightful Daffodil, one of those treasures which a collector loves to possess. \$4.25 for 10; \$40.00 per 100. See illustration, page 37.

PRESIDENT LEBRUN. A new and outstanding variety of exceptional merit. Extra large flower with pure white perianth and large trumpet of soft yellow. Very fine for the garden or for the exhibition table where it will receive much attention. \$2.25 for 10; \$20.00 per 100. See illustration, page 37.

SPRING GLORY. Still a great favorite for the garden and for all purposes. Free-flowering, with excellent stem and bearing a large flower of beautiful form and substance. The trumpet is long and of a chrome-yellow with a reflexed brim and a snow-white perianth. Fine for mass planting and permanent naturalizing. Extra-heavy bulbs, \$2.00 for 10; \$17.50 per 100. Special stock, only limited quantity available, \$2.25 for 10; \$20.00 per 100.



Narcissus, SCARLET ELEGANCE. See page 34.



Narcissus, WHITELY GEM. See page 34.



Narcissus, GERTIE MILLAR. See page 35.



Narcissus, MANGOSTEEN. See page 41.



Narcissus, AEROLITE. See page 32.



Narcissus, TREVITHIAN. See page 38.

### DIVISION 2—INCOMPARABILIS



(Large Chalice-Cupped Daffodils)

Cup measuring from one-third to nearly the length of the perianth segments (petals).

Varieties marked (2a) have a yellow perianth. Varieties marked (2b) have a white perianth.

AGRA. (2a.) One of the leaders in every show and equally fine in the garden; perianth light primrose, very large crinkled and frilled cup of fiery red. Tall, strong stem. \$2.15 for 10; \$19.00 per 100. See illustration, page 36.

CARLTON. (2a.) A most beautiful variety that is destined to become very popular when more favorably known. Broad overlapping flat perianth with a large expanded cup. The whole flower is of a soft uniform yellow. Very free flowering, of long-lasting quality, early and a strong and sturdy grower. Excellent for the exhibition table. \$1.40 for 10; \$11.50 per 100.

DEANNE DURBIN. (2b.) This is a beautiful variety. Pure white, perfectly round overlapping perianth, cup a deep orange throughout and of perfect shape. A lovely exhibition variety. \$2.75 for 10; \$25.00 per 100.

DICK WELLBAND. (2b.) One of the finest of recent introductions. Very strong grower and exceptionally free-flowering. The perianth is pure white and the cup a brilliant flame-orange. The color does not fade but rather intensifies with age. The flower has unusual lasting qualities. Its greatest beauty lies in the startling contrast between petals and cup which makes it stand out even in the largest collection of Daffodils. An exhibition variety "par excellence." \$2.00 for 10; \$17.50 per 100.

FORTUNE. (2a.) First Class Certificate R. H. S. This is undoubtedly the most wonderful flower of recent introduction. It is a giant Incomparabilis of the largest size, perfect form and gorgeous color on a 2-foot stem; fine flat overlapping perianth of great substance which stands boldly at right angles to the crown of clear deep lemongold color with long bold crown of wonderful glowing coppery red-orange. A long-lasting, free-flowering, strong and vigorous grower. Early. A truly magnificent bloom, a credit to your garden. \$2.75 for 10; \$25.00 per 100.

FRANCISCA DRAKE. (2b.) It is impossible to describe adequately the beauty of this unusual flower; the pure white perianth petals are of unusual substance, 1½ inches wide, and tinted gold at the base, which shows through on the outside; the cup, wide and deep, is golden yellow at the base, changing gradually to flame-orange at the densely frilled edge; the flowers are held well above the fine foliage and give the effect of a flock of white sea gulls taking flight; strong growing and very free-flowering. \$1.50 for 10; \$12.50 per 100. See illustration, page 36.

JOHN EVELYN. (2b.) One of the finest. Deservedly an international favorite; outstanding among the Incomparabilis hybrids. Flat-opening perianth, 4 to 6 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white, without any trace of shading; the cup lemon-yellow and fluted, or shirred to the base; strong grower; free-flowering and a good propagator; one of the great Daffodils of the present day. \$1.50 for 10: \$12.50 per 100.

MONIQUE. (2b.) New and outstanding variety that has received highest honors. The large star-like perianth is pure white, yellow cup that is edged deep orange and it is nicely frilled. Exquisite. \$2.15 for 10; \$19.00 per 100.

ORANGE GLOW. (2a.) A very beautiful exhibition flower. Very large flowers with broad, flat perianth often measuring 5 inches across. The cup is of a deep glowing orange, heavily frilled at edges. \$1.50 for 10; \$12.50 per 100.

SCARLET ELEGANCE. (2b.) Perianth golden yellow, long cup of intense red. The color contrast makes it stand out in the garden. Very lovely and highly recommended. \$1.75 for 10; \$15.00 per 100. See illustration, page 33.

WHITELEY GEM. (2a.) This variety was awarded the gold medal for the best new variety at the London Daffodil Show. It is extremely early, by far the earliest of the red cups to come into bloom. The flower is beautifully balanced and carried on a very tall stem; the proportions of perianth and cup are very pleasing. The perianth is slightly overlapping but of great substance, a very fine deep golden yellow with a bright orange, finely fluted cup. \$2.50 for 10; \$22.50 per 100. See illustration, page 33.

YELLOW POPPY. (2a.) A very beautiful Daffodil with large, flat overlapping perianth of clear primrose with wide cup of light orange-yellow and prettily frilled orange margin. \$1.50 for 10; \$12.50 per 100.

#### DIVISION 3-BARRII

(Short-Cupped Daffodils)

CUP (OR CROWN) measuring less than one-third the length of the perianth segments (petals). Varieties marked (3a) have a yellow perianth. Varieties marked (3b) have a white perianth.



ALCIDA. (3a.) Giant flower, creamy white perianth, opening flat, star-shaped, with individual petals over 1½ inches wide; broad citron-yellow cup with blood-orange frill; strong grower, fine substance and wonderfully free-flowering; very late. Award of Merit. \$1.50 for 10; \$12.50 per 100.

**DIANA KASNER.** (3b.) One of the most valuable show varieties. Pure white perianth with a large fluted yellow cup, frilled blood-red. Very free flowering. \$1.50 for 10; \$12.50 per 100.

FIRETAIL. (3a.) Deservedly popular the world over; broad-petaled creamy white perianth and large orange cup with scarlet-orange frill. First Class Certificate. \$1.50 for 10; \$12.50 per 100.

LADY KESTEVEN. (3b.) This is undoubtedly one of the finest Barrii introduced. Words fail to describe this wonderful Daffodil adequately. Suffice it to say that the perianth is pure white, well formed and substantial and that the cup is of the very deepest red ever seen in a

Daffodil; the color does not seem to fade in the sun. A wonderful show variety. \$7.25 for 10; \$70.00 per 100.

MRS. BARCLAY. (3b.) Large flower with flat, reflexed, broad-petaled overlapping perianth of pale primrose, changing to pure white; deeply frilled flat cup of primula-yellow, with dainty orange picotee; extremely showy and a great favorite in the garden or for exhibition. \$1.50 for 10; \$12.50 per 100.

#### DIVISION 4—LEEDSII

(Eucharis-Flowered Daffodils)

Perianth white, and cup (or crown) white, cream or pale citron, sometimes tinged with pink or apricot. This group is specially designated by its color.

Varieties marked (4a) have a cup (or crown) not less than one-third yet less than the length of the perianth segments. Varieties marked (4b) have a cup (or crown) less than one-third the length of the perianth segments.

DAISY SCHAEFFER. (4a.) One of the best of the remarkable giant Leedsii types, the flower  $4\frac{1}{2}$  inches across, with a trumpet formed cup of nearly 2 inches, it resembles a giant Trumpet, but much more graceful in form. The perfect overlapping perianth is pure white, with cup opening primrose and turning to light canary-yellow, deeper at the mouth with a greenish tint; long lemonyellow stigma and styles add to the color harmony of this remarkable flower. \$2.00 for 10; \$17.50 per 100.

GERTIE MILLAR. (4a.) Wonderful flower of the new giant Leedsii type with pure white perianth similar to, and as large as, "Van Waveren's Giant," with a beautifully proportioned pale primrose cup deeply fluted and

of translucent texture; unusually long pistils and anthers match this color perfectly. \$2.00 for 10; \$17.50 per 100. See illustration, page 33.

GRAYLING. (4a.) A must in every collection. Creamy white perianth with a citron yellow cup. Nice strong stem and lasts in flower for a long time. \$2.00 for 10; \$17.50 per 100. See illustration, page 38.

NETTE O'MELVENY. (4b.) Sure the "little people" must have been abroad frolicking in the moonlight when this fairy flower was born; a dancing Daffodil with pure white perianth and a cup of clear lemon-yellow, with orange picotee. Splendid foliage, tall graceful stem and

good neck; in every way a delightful flower. \$1.55 for 10; \$13.00 per 100.

SILVER STAR. (4a.) Perfect broad-petaled star-shaped perianth of pure cream-white, with finely proportioned wide-mouthed trumpet of primrose, changing to creamwhite, just a shade deeper than the perianth; extra fine, and very free-flowering. \$2.05 for 10; \$18.00 per 100.

TUNIS. (4a.) A most beautiful, striking flower. Broad, white, overlapping perianth and wide-open, large cup of softest primrose becoming with age overlaid at the edges with a rare sheen of greenish gold. Outstanding exhibition variety and exceptionally fine for semi-shady situations in the garden. \$2.00 for 10; \$17.50 per 100.



Narcissus, ST. AGNES. See page 39.





Narcissus, CYCLAMINEUS. See page 41.



Narcissus, FRANCISCA DRAKE. See page 34.



Narcissus, CRENVER. See page 39.



Narcissus, AGRA. See page 34.



Narcissus, ACTAEA. See page 39.



Narcissus, MARY COPELAND. See page 39.



Narcissus, TRIANDRUS ALBUS. See page 41.



Narcissus, DUKE OF WINDSOR. See page 41.



Narcissus, PRESIDENT LEBRUN. See page 32.



Narcissus, MRS. R. O. BACKHOUSE. See page 32. 37

#### DIVISION 5

#### TRIANDRUS and TRIANDRUS HYBRIDS

INCLUDES ALL VARIETIES obviously containing Narcissus Triandrus blood. For grace and beauty they are unsurpassed. We recommend a situation partly shaded by trees, and if a little very fine dwarf grass seed is sown among them, the beauty of their flowers is enhanced. They may remain undisturbed for years.

Varieties marked (5a) are vellow. Those marked (5b) are white.

MOONSHINE. (5b.) Very attractive. This variety caused considerable attention at one of our recent exhibits. Perianth and cup creamy white, star-shaped. \$1.75 for 10; \$15.00 per 100.

THALIA. (5b.) Often called the Orchid-flowered Daffodil. The beautiful pure white flowers are carried three or four to a stem and are most attractive for either indoor decoration or planting in the rock garden. Very attractive. \$2.05 for 10; \$18.00 per 100.

#### DIVISION 6

#### CYCLAMINEUS and CYCLAMINEUS **HYBRIDS**

Includes all varieties obviously containing Narcissus Cyclamineus blood.

FEBRUARY GOLD. Beautiful golden yellow, exquisitely formed flower with reflexed perianth, which, like the foregoing, have aroused much interest in recent exhibitions. Commences flowering in late March. Very refined and beautiful. \$3.50 for 10; \$32.50 per 100.

MARCH SUNSHINE. Smaller than "February Gold" and very lovely in combination with it. Also adapted to rock garden planting. \$4.75 for 10; \$45.00 per 100.

#### Broadcasting Daffodils

"On meadow green, by leafy hedge In woodland shade and rushy sedge By little lowly rills: While yet the north wind blows his blast Before the storm and sleet are past Laugh out the Daffodils." -SHAKESPEARE





#### DIVISION 7 JONQUILLA and JONQUILLA HYBRIDS

Includes all varieties obviously containing Narcissus Jonquilla blood.

GOLDEN SCEPTRE. Standard-bearer of the new type of hybrid which has become so popular because it is so much more gracefully proportioned than the giant Trumpet. A medium-sized perfectly built flower of deep Jonquilvellow, 3 inches or so in diameter, the perianth starshaped, pust a shade lighter in coloring than the Trumpet, which is slightly rolled and flaring at the mouth like a miniature Trumpet. The entire flower is of the greatest substance, keeping in perfect condition exceptionally long, both in the garden and when cut. The foliage is attractive and the flowers are produced on tall tapering stems; very vigorous in growth and a strong propagator. "Golden Sceptre" should merit a place in every garden. Late flowering \$1.25 for 10; \$10.00 per 100.

ODORUS RUGULOSUS. Bearing rich, yellow, fragrant, flower's (two to four on a stem) with broad imbricated perianth and straight wrinkled cup, foliage erect and rushlike; a fine showy variety, very effective when massed in beds and borders, and valuable for cutting. A tiny golden Daffodil. \$1.25 for 10; \$10.00 per 100.

JONQUILLA SIMPLEX. The true single sweet Jonquil. of light elegant growth, bearing out-of-doors in early May charming clusters of numerous small rich yellow flowers of delicious scent. \$1.25 for 10; \$10.00 per 100.

TREVITHIAN. A fine companion for "Golden Sceptre," blooming somewhat earlier; cluster-flowering type, well worth growing even if all the flowers came singly; perianth a clear butter-yellow with broad outer petals opening flat like those of a Trillium, with the narrow inner petals curving forward around the moderate sized shapely trumpet of deep jonquil-yellow, with anthers to match. A lovely flower in every way borne gracefully on a very tall stem above attractive green foliage; ideal for cutting as well as for garden display and a strong propagator. \$1.65 for 10; \$14.00 per 100. See illustration, page 33.



#### DIVISION 8-POETAZ

(Tazetta Hybrids)

They have several flowers on a single stem.

These plants are tall and vigorous growers, bearing heads of large, well-formed flowers, delightfully fragrant; they are much finer than the old Polyanthus Narcissi, and have the advantage of being much hardier. The following are the most satisfactory in this group.

ADMIRATION. Sulphur-yellow perianth; sulphur-yellow eye with scarlet-red border; beautiful in every way. \$1.45 for 10; \$12.00 per 100.

CHEERFULNESS. The double "Elvira," a very pleasing double white Poetaz with good stem. A fine garden and show flower. \$1.30 for 10; \$10.50 per 100.

GERANIUM. This excellent Poetaz has a pure white perianth, well rounded and a cup of intense orange scarlet, four or more flowers to a stem. Late flowering. Excellent for the garden or cutting. \$1.45 for 10; \$12.00 per 100.

LAURENS KOSTER. Very handsome variety; perianth white with deep yellow cup. \$1.45 for 10; \$12.00 per 100.

RED GUARD. A very attractive variety. Perianth sulphuryellow with glowing orange-scarlet cup often producing 2 flowers on a single stem. A very unique flower. \$1.45 for 10; \$12.00 per 100.

ST. AGNES. Excellent for naturalizing. Pure white perianth with citron-yellow cup. The flower is beautifully shaped and it is a free flowering variety. \$1.50 for 10; \$12.50 per 100. See illustration, page 36.

SCARLET GEM. Here is a very artistic contrast in color. The attractive, finely formed flower has a perianth of primrose-yellow with a deep orange cup. A most interesting Poetaz. \$1.60 for 10; \$13.50 per 100.



#### DIVISION 9-POETICUS VARIETIES

(The True Poet's Narcissi)

These "Poet's Daffodils" have snow-white petals and a small flattened eye or crown, yellow or lemon, edged more or less deeply with scarlet-crimson, and sometimes almost all scarlet. All are sweetly scented. "Poet's Narcissi" are thirsty souls. They are thankful for a little shade.

ACTAEA. The best of the Poeticus types. Very large, pure white perianth with deep orange cup. Very fine substance. A most beautiful exhibition flower. \$1.35 for 10; \$11.00 per 100. See illustration, page 37.

CRENVER. This new and beautiful Poeticus received a First Class Certificate in Haarlem, Holland. It is a great improvement over the older kinds having a larger flower and it is beautifully shaped. Pure white perianth and scarlet rimmed eye. \$1.75 for 10; \$15.00 per 100. See illustration, page 36.

HORACE. Fine snow-white perianth; dark red cup. Recommended for its effectiveness, the reasonable price permits extensive planting for permanent mass effect. \$1.45 for 10; \$12.00 per 100.

RECURVUS (The Old Pheasant's Eye). The latest Poeticus to come into flower. Pure white perianth; cup deep orange-red. The best for massing and naturalizing. \$1.35 for 10; \$11.00 per 100.



#### DIVISION 10-DOUBLE VARIETIES

For greatest perfection of bloom, the members of this group should be planted in slight shade.

MARY COPELAND. One of the famous varieties of the new semi-double type, this has been termed the most striking double in cultivation; the longer petals are pure cream with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a three-color effect; unsurpassed for the garden or the show bench. Very beautiful gardenia-shaped flower. \$2.75 for 10; \$25.00 per 100. See illustration, page 37.

SNOW SPRITE. A double Leedsii; flowers borne on tall stems; pure white, interspersed with very light lemon; very late. \$1.75 for 10; \$15.00 per 100.

TWINK. Very attractive flower carried on tall strong stem, artistically formed. This most unusual variety, always standing upright, is semi-double and of a delightful combination of creamy yellow and soft orange. Very unique. \$1.85 for 10; \$16.00 per 100.

#### SCHEEPERS' QUALITY

Scheepers' Narcissi are of one quality only "Extra Selected Double Nosed Bulbs" and will produce from two to six flowers from each bulb.

NARCISSI FOR WOODLAND

# Scheepers' Specially Prepared Mixtures for Naturalizing

These mixtures have been especially prepared by us to give a maximum performance in a long flowering period. They are all extra selected Double Nosed Bulbs—the best—and will give a marvelous display. Bulbs look best planted in drifts on hillsides, in the woodland along the paths, under trees out on the lawn, especially White Birch, also in large groups at the back of the perennial border. Fine for the cutting garden, too.

GOLD MEDAL MIXTURE NUMBER ONE. A fine mixture containing all types to assure a a flowering period of from 4 to 6 weeks. Extra heavy selected double nosed bulbs. \$10.00 per 100; \$95.00 per 1000.

GENERAL MIXTURE NUMBER TWO. A special mixture of all types, not as many varieties as contained in mixture number one, therefore not quite as long a flowering period. Extra heavy selected double nosed bulbs. \$9.00 per 100; \$85.00 per 1000.

SHORT CUP MIXTURE NUMBER THREE. This mixture contains only short cup varieties. All extra fine varieties. Extra selected bulbs. \$7.75 per 100; \$75.00 per 1000.



LILIUM CANDIDUM AND LILIUM REGALE

## New Novelty Narcissi

#### SCHEEPERS' NEW NOVELTY NARCISSI

This superb collection is very distinctive and we feel honored in being able to exclusively introduce them to our clients this year. All have been tested and proven to be of very superior qualities. Special awards in Holland will bear out these facts.

#### DIVISION IA.—YELLOW TRUMPET

BURGEMEESTER GOUVERNEUR. A new Giant Trumpet that is considered faultless in Holland, receiving an Award of Merit. An imposing giant yet graceful in all of its elegance. A clear yellow throughout. \$5.25 for 10; \$50.00 per 100.

KING ALBERT. Nicely pointed perianth of clear yellow, an enormous trumpet of golden yellow with slight traces of orange shadings. Always a prize winner. \$8.75 for 10; \$85.00 per 100.

#### DIVISION IB.—WHITE TRUMPET

MOUNT HOOD. This pure white trumpet is magnificently proportioned. Well overlapping perianth and extra large trumpet nicely flanged at the mouth. First Class Certificate and Award of Merit, Haarlem, Holland. \$3.75 for 10; \$35.00 per 100.

#### DIVISION 2—INCOMPARABILIS

ARANJUEZ. A beautiful, smooth, well-rounded perianth of clear yellow; shallow cup, well expanded of deep yellow with a widely margined deep red frill. A magnificent variety. \$8.25 for 10; \$80.00 per 100.

DUKE OF WINDSOR. Of all the new varieties this one is exceptional. A seedling of that garden favorite "John Evelyn" with all its fine qualities. Creamy yellow perianth 4 to 6 inches across with flat cup nearly 2 inches in

diameter, densely frilled and of rich orange. One of the greatest Daffodils to date. Special awards wherever exhibited. \$7.75 for 10; \$75.00 per 100. See illustration, page 37.

MANGOSTEEN. (2a): A most outstanding exhibition flower. Broad overlapping perianth of a clear light yellow, contrasted with a broad, elegantly frilled, deep orangered cup. Very large and commanding flower. \$2.25 for 10; \$20.00 per 100. See illustration, page 33.

#### DIVISION 3-BARRII

LADY KESTEVEN (3b): This is undoubtedly one of the finest Barriis introduced. Words fail to describe this wonderful daffodil adequately. Suffice it to say that the perianth is pure white, well formed and substantial and that the cup is of the very deepest red ever seen in a daffodil; the color does not seem to fade in the sun. A wonderful show variety. \$7.75 for 10; \$75.00 per 100.

# The Lure of the Little Daffodils

"There flames the first gay daffodil Where winter-long the snows have lain."

By "little Daffodils" are meant certain wild species of small stature that are all too seldom seen in gardens but that are, when given proper conditions, no more difficult to grow and to keep than are their prototypes of the later spring.

Most of them are native of the "Pyrénées, the Austrian and Cantabrian ranges of the Spanish mountains and the uplands of Portugal." And though some of these small species were figured by John Parkinson more than three hundred years ago, we owe their introduction to modern gardens, and the ability to procure them to the late Mr. Peter Barr, who spent so many springs wandering in the high hills of Spain and Portugal in quest of these diminutive forms

That they are not more grown is perhaps due to the entirely unfounded belief that prevails in many quarters that these little Daffodils are not hardy. This is not at all the case. They are quite hardy in the face of many degrees of extreme cold, but they do require certain conditions of soil and drainage if they are to be permanent and increase their kind as we would have them do. Moreover the bulbs are so small that they are frequently injured or dug out of the soil through thoughtless use

of the hoe or spade in the part of the garden where they live—and this I believe to be the most frequent cause of failure with them. The rock garden offers them the most ideal home; here the soil may easily be mixed to their liking, and they may be assured immunity from interference by the mangling hoe. They may also be grown, however, in half shaded borders or on little shaded woodsy slopes under the eye of a loving and understanding caretaker, and where they are happy they increase and multiply with gratifying freedom.

BULBOCODIUM CONSPICUUS. Flowers rich gold yellow, or hoop petticoat form and rush-like foliage; height, 6 inches. Prefers a dampish, sandy peat soil. \$1.50 for 10; \$12.50 per 100.

CYCLAMINEUS. The Yellow Cyclamen-flowered Daffodil. This beautiful little Daffodil is the earliest of all and is a charming, elegant little flower of very distinct form; the trumpet is rich yellow, straight and tube-like, elegantly serrated at the mouth, while the perianth is reflexed as in a Cyclamen. A valuable little species for pot culture, edgings, rock-work, and to naturalize in grass and shady

nooks, or at the water's edge; it delights in a dampish sandy peat soil and should be left undisturbed for years. Height, 6 inches. \$1.90 for 10; \$16.50 per 100. See illustration, page 36.

NANUS. The smallest and dwarfest of all trumpet Daffodils, producing outdoors in early spring dainty little trumpet flowers of a rich full yellow; height about 3 inches. It likes a peaty soil and may be naturalized on rockeries or in grass, or grown in pots or pans. \$1.75 for 10; \$15.00 per 100.

TRIANDRUS ALBUS. An exquisitely beautiful little species, appropriately called the "Angel's Tears" Daffodil; it is of slender growth, and produces a cluster of elegant little creamy white flowers with globular cup and perianth reflexing as in the Cyclamen; height 7 inches. The bulbs should be left undisturbed to establish themselves. \$1.85 for 10; \$16.00 per 100. See illustration, page 37.

W. P. MILNER. A miniature with white trumpet and perianth. Splendid for planting in the rock garden or for small pans. Extra heavy bulbs, \$1.65 for 10; \$14.00 per 100.

# Special Collections of Narcissi for Exhibition, Border or for Naturalizing

#### EXHIBITION COLLECTION NUMBER ONE

(Extra Fine for Exhibition)

Consisting of 10 extra-selected, double-nosed bulbs each of the following varieties, all separately labeled, with full planting and cultural instructions included with each shipment.

| See Page                           | See Page                            |
|------------------------------------|-------------------------------------|
| Golden Harvest (Yellow Trumpet) 32 | Whitley Gem (Incomparabilis) 33     |
| Mrs. R. O. Backhouse               | Gertie Millar (Leedsii) 33          |
| (Pink Trumpet) 37                  | Trevithian (Jonquil) 33             |
| President Lebrun                   | St. Agnes (Poetaz) 36               |
| (Bi-Color Trumpet) 37              | Mary Copeland (Double) 37           |
| Agra (Incomparabilis) 36           | Duke of Windsor (Incomparabilis) 37 |

10 bulbs each of the above 10 exquisite varieties, Total 100 Extra Selected Double Nosed Bulbs. Regular Catalog Value, \$28.65. Special Collection Price, \$26.50.

#### EXHIBITION COLLECTION NUMBER ONE-A

Same varieties as contained in Collection Number One, only 5 bulbs of each, Total 50 Extra Selected Double Nosed Bulbs. Regular Catalog Value, \$14.33. Special Collection Price, \$13.50.

#### GARDEN COLLECTION NUMBER TWO

Consisting of 10 extra selected, double nosed bulbs each of the following varieties, all separately labeled, with full planting and cultural instructions included with each shipment.

| See Page  | ,777 | See                    | Page |
|---|------|------------------------|------|
| Aerolite (Yellow Trumpet) 33  |      | Grayling (Leedsii)     | 38   |
| Golden Harvest (Yellow Trumpet) 32  |      | St. Agnes (Poetaz)     | 36   |
| President Lebrun  |      | Actaea (Poeticus)      | 37   |
| (Bi-Color Trumpet) 37   |      | Crenver (Poeticus)     | 36   |
| Francisca Drake (Încomparabilis) 36<br>Scarlet Elegance (Incomparabilis) 33 |      | Mary Copeland (Double) | 37   |

10 bulbs each of the above 10 choice garden varieties. Total 100 Extra Selected Double Nosed Bulbs. Regular Catalog Value, \$18.70. Special Collection Price \$17.00.

#### GARDEN COLLECTION NUMBER TWO-A

Same varieties as contained in Collection Number Two, only 5 bulbs of each. Total 50 Extra Selected Double Nosed Bulbs. Regular Catalog Value, \$9.35. Special Collection Price, \$9.00.

# Magnificent Lilies

IT WAS ONLY A FEW YEARS AGO that hybridists commenced to show active interest in the creation of new Lilies. At the summer show of the Massachusetts Horticultural Society held in Boston, we were awarded the large Gold Medal of the Massachusetts Horticultural Society for our Lily display, at the same time three of our Lilies were awarded "Awards of Merit" at this exhibition.

While there are a multitude of true Lilies in existence, only a small number have proven to be successful in the average American garden. For this reason we have confined ourselves to certain varieties. The varieties of new Lilies appearing in these pages have all been thoroughly tested. You may order them with the utmost confidence that they represent the best that have been produced to date.

#### JUNE-FLOWERING LILIES

AMABILE. An attractive species from Korea which has proved to be easy of cultivation in this country. It bears as many as six vivid red "Turk's Cap" flowers spotted with black. Height, 3 to 4 feet. June-flowering. Stemrooting. Plant 6 inches deep in well drained, gritty soil with leaf mold. Enjoys partial shade. Extra selected bulbs. \$8.75 for 10; \$85.00 per 100.

BROWNII. (True.) One of the finest and most satisfactory lilies. The flower stem is 3 to 4 feet tall, is tinged with reddish brown, and the foliage is long, narrow, gracefully curved, and of a deep green tint. The trumpetshaped flowers are large, well formed, and of great substance, lasting a long time when cut. These massive, delightfully fragrant flowers open pale yellow, fading to a creamy white of great purity. The outside of the trumpets is streaked with reddish brown. Plant 8 inches deep in light, sandy loam or peat and give good drainage; in open or semi-shade. A grand plant for light soils, being content even with pure sand and a little manure; vet succeeds in stiffer land or in heavy soil. Stem-roots; fall planting; June-July flowering. Please do not confuse this beautiful lily with a Chinese variety of the same name, which is neither pleasing nor satisfactory in the garden. Extra heavy, selected bulbs, \$2.00 each; \$19.00 for 10.

CANADENSE. Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among azaleas, in damp peat beds or leaf mold. Excellent for naturalizing. Base-roots; fall planting, 5 inches deep; June-July flowering. Extra selected bulbs, \$4.50 for 10; \$42.50 per 100. A smaller, good, flowering bulb, \$3.75 for 10; \$35.00 per 100.

CANADENSE FLAVUM. Broad funnel-shaped drooping flower on long stalks about 3 feet high. Almost bell-

shaped with the ends of the petals slightly turned back. Golden yellow, handsomely spotted inside. Graceful and pretty. Fine among azaleas, in damp peat or very light loam or leaf mold. Excellent for naturalizing in thin woodland. Base-roots; fall planting, about 5 inches deep. June-July flowering. Selected bulbs. \$4.50 for 10; \$42.50 per 100. A smaller, good, flowering bulb, \$3.75 for 10; \$35.00 per 100.

#### TRUE NORTHERN FRANCE GROWN

CANDIDUM (Ascension or Madonna Lily). The Lily of antiquity was undoubtedly L. candidum. In mythology this white Lily was supposed to have sprung from the milk of Hera. As the plant of purity, it was contrasted with the Rose of Aphrodite. All through the Middle Ages this Lily was the symbol of heavenly purity. Maeterlinck refers to this loveliest of Lilies when he says: "The great white Lily, the lord of the gardens, the only authentic prince among all the commonalty issuing from the kitchen garden, the ditches, the copses, the pools and the moors, among the strongers come from none knows where, with his invariable six-petaled chalice of silver; whose nobility dates back to that of the gods themselves, the immemorial Lily raises his ancient sceptre, august, inviolate, which creates around it a zone of chastity, silence and light." Be very careful that you plant the right type of this beautiful Lily. There is an early-flowering variety which is grown in the south of France. These should be used exclusively for forcing; if planted in the garden they are prone to disease and are unsatisfactory.

The true type to use for the garden is the Lilium Candidum from the north of France. This bulb is easily recognized by its composition of white fleshy scales, while the southern France sort has very light pink, loose scales.

This Lily, of all Lilies, should be planted in quantity in every garden—emblem of purity, the inspiration of poet and painter for centuries, and a benediction in the garden when June is melting into July—its delicious fragrance is not equalled by any other Lily. To create a beautiful picture, plant strong clumps of Delphinium Belladonna or English Hybrids of Delphiniums, in light blue varieties with these Madonna Lilies. We deliver these "true northern France" Lilies in their original French hampers. 100 extra heavy, selected bulbs, \$85.00. 50 extraheavy, selected bulbs, \$43.00; \$9.00 for 10. 100 selected, slightly smaller bulbs, \$50.00. 50 selected, slightly smaller bulbs, \$26.00; \$6.00 for 10. Occasionally we receive a limited number of bulbs of enormous size which we offer under the name of "Special Stock," at \$13.00 for 10; \$62.50 for 50; \$125.00 per 100.

CERNUUM. A rare and beautiful species from north-eastern China and Korea, somewhat resembling L. tenuifolium in habit and growth but with much longer and more numerous grassy leaves. Its slender yet rigid stem bears up to six nodding, deep lilac-pink "Turk's Cap" flowers, more or less spotted wine-purple; golden brown pollen. Delightfully fragrant. June-flowering. Stemrooting. Plant 4 inches deep in partial shade, in light, gritty soil with leaf mold. Extra selected bulbs, \$5.25 for 10; \$50.00 per 100.

CHALCEDONICUM. Grows to a height of 3 to 4 feet. Flowers in loose clusters, small but symmetrical in shape, with recurved petals; bright red and waxlike. Does splendidly in properly drained heavy soil and even in clay; should not be disturbed when once established. Often flowers very poorly the first season, but nothing is more lovely than a clump of this Lily in bloom when established. Base-rooting; fall planting. 5 inches deep; June-July flowering. Extra Selected bulbs, \$2.50 each; \$22.50 for 10; \$197.50 per 100. A smaller, strong flowering bulb, \$1.75 each; \$15 for 10. See illustration, page 48.

CROCEUM. (True.) A favorite with those who like its color. Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or

among shrubs in half shade. Is at its best towards the end of June and early July. It seems to bear its well filled heads of great orange cups as willingly in a city plot as in a country garden; while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions of town life that are so fatal to many plants. Stemrooting; fall planting, 5 inches deep. True stock. Extra selected bulbs, \$7.00 for 10; \$67.50 per 100.

elegans in Variety (Thunbergianum). The number of forms and varieties is legion, varying in color from pale lemon-yellow to rich orange-brown, embracing various tints of orange to almost red and from soft apricot to approaching crimson; varying also in flowering season. A copious planting of these in mixture through a colony of funkia or white heuchera produces a most effective display, continuous for a considerable period. Stem-roots; plant in fall or early spring, 8 or 9 inches deep, in sunny situation; June-July flowering. These lilies are so frequently mixed in their colors that we have decided to offer them in mixed varieties. Extra heavy bulbs. \$5.25 for 10; \$50.00 per 100.

HANSONII. In every way most desirable, not particular in its cultural requirements and extremely handsome in flower; does well in light loam. Plant among shrubs and low plants to protect young shoots, this being one of the earliest lilies to appear in spring. Does as well in thin woodland as it does in the border. Protect from full sun, otherwise the flower will bleach a little. The stem reaches a height of 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, spotted more or less with brown; of a waxy texture. Stem-roots; fall planting only, 10 inches deep; June-flowering. Extra heavy selected bulbs, \$9.75 for 10; \$95.00 per 100. See illustration, page 45.

HUMBOLDTII MAGNIFICUM. Stout, erect stem, with whorls of leaves at regular intervals. Numerous drooping flowers borne in loose, triangular clusters of brilliant golden yellow, spotted with purple on the reflexed petals; showy; prefers deep, peaty soil, but will grow in any well drained soil, which must be deep, for the roots go straight down. It produces a splendid flowering plant; 5 feet high. Base-roots; fall planting only, 4 inches deep; June-July flowering. Extra-heavy, selected bulbs, \$9.00 for 10; \$87.50 per 100.

JAPONICUM. (Formerly listed as Krameri.) This is one of the few "pink" lilies of our gardens, and a very lovely thing it is. The flowers are carried horizontally on stems 3 feet high. Somewhat capricious in its requirements. The soil generally advised for it is a light loam, while some claim that the color is finest in peat. It is a lily so

beautiful and of a color so lovely and unusual that it is worth taking pains with. It roots from the stem as well as from the bulb, and therefore should be planted rather deep, fully 8 inches. It has been known to give as many as seven blooms to a stem, though one and two flowers to a stem the first year is usual. The funnel-shaped, finely formed flowers are 6 inches or more in length, and as much across, of a beautiful pink color often shaded blush. Late fall or early spring planting; stem-roots. We recommend that these lilies be planted in pots and started in cold frames; then plunge later, pot and all, in the places set aside for them, giving them a little protection from the midday sun. Extra-heavy, selected bulbs, \$9.00 for 10; \$85.00 per 100. See illustration, page 48.

MARTAGON ALBUM. There are few more beautiful things than the white Martagon lily when seen in its best form and thriving in such a way as to reveal its full beauty. The appearance of these lilies is graceful and delightful in the extreme. Rising on slender stems, 4, 5, and sometimes nearly 6 feet high, the numerous drooping, waxlike, white "Turk's Cap" flowers, with yellowtipped stamens, look inexpressibly fascinating. The small flowers are symmetrical in shape, with reflexed petals, and are borne in terminal, pyramid-shaped clusters. The white Martagon appears to flourish best where its lower growths have the benefit of the partial shade afforded by herbaceous plants or shrubs, and it never looks better than when springing through and towering over some of moderate vigor. They like loamy soil, but they are finest in cool, damp places. The Martagon lily does wonderfully well in the shade of trees, and the white variety is no exception in this respect. Few, if any, stem-roots; fall planting only, 6 inches deep; Juneflowering. Extra-heavy, selected bulbs, \$9.00 for 10; \$85.00 per 100.

MARTAGON DALMATICUM. Strong growing, stately lily; the stems rise as tall as 6 feet, with correspondingly large flower clusters, once the plant is happily established. The flowers are a deep vinous purple of waxy texture and shine as if varnished. Base-roots; fall planting, 6 inches deep; June-flowering. Extra-heavy, selected bulbs, \$7.50 for 10; \$72.50 per 100.

MAXWILL. A new hybrid, from a cross between L. Leichtlini (var. "Maximowczi x Willmottiæ.") In its general habit and pyramidal inflorescence this hybrid is similar to L. Willmottiæ, but the blooms are lighter in color, the stamens are longer and the anthers are orangered. The spike is tall and very strong, but gracefully slender, bearing as many as thirty or more large recurving flowers. Height, 6 to 7 feet. Comes into flower in late

July. A splendid lily acclaimed by lily specialists the world over. Free flowering and remarkably free from the ordinary lily diseases. Of easiest culture. Stemrooting. Plant 6 to 8 inches deep. Awarded the Silver Banksian Medal by the Royal Horticultural Society, 1933. Extra heavy, specimen bulbs, each, \$1.00; \$8.50 for 10. Smaller, good flowering bulbs, \$7.00 for 10; \$67.50 per 100.

MONADELPHUM SZOVITZIANUM. One of the finest Lilies and not difficult to grow. It reaches a height of 4 to 6 feet. The stems are stout and the numerous leaves are pale green. As many as twenty flowers are sometimes borne on one stem of established bulbs, forming pyramid-shaped clusters.

The flowers are drooping, with the segments of a thick wax-like texture, regularly recurved. They vary from a pale citron-yellow to deep yellow. The first season planted it sometimes does not show much growth above the ground, but the following season it will grow freely.

Once established, it dislikes being tampered with. This beautiful and fine Lily of gardens must not be confused with a variety called Monadelphum, which is collected in Russia and is inferior to Szovitzianum. Base-roots; fall planting only, 4 inches deep; early June flowering. Extra heavy, selected bulbs, \$2.00 each; \$17.50 for 10. See illustration, page 48.

PYRENAICUM AUREUM. The yellow "Turk's Cap" Lily, which is of easy culture. The flowers are greenish yellow spotted brown, with red anthers. Base-rooting. Plant in fall only, 5 inches deep; June-flowering. Height 2 to 3 feet. Extra-heavy, selected bulbs, \$1.25 each; \$10.00 for 10; \$97.50 per 100.

TENUIFOLIUM. A charmling little early-flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp, loamy soil and partial shade. Stem-roots; fall planting only, 7 inches deep; early June-flowering. Extra-selected bulbs, \$3.25 for 10; \$30.00 per 100. A smaller, good, flowering bulb, \$2.75 for 10; \$25.00 per 100.

TENUIFOLIUM, GOLDEN GLEAM. A beautiful, robust, and floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. A very elegant and fine plant. Flowers splendidly every year and is always much admired. Stem-roots; fall planting only, 7 inches deep; early June-flowering. Extra-heavy, selected bulbs, \$3.75 for 10; \$35.00 per 100. A smaller, good, flowering bulb, \$2.85 for 10; \$25.00 per 100.



Lilium, SPECIOSUM MELPOMENE. See page 47.



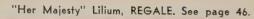
Lilium, AURATUM MACRANTHUM. See page 47.



Lilium, SCEPTRE. See page 50.



Lilium, HANSONII. See page 44.





TESTACEUM. This beautiful Lily is also known as "Excelsum" and as the "Nankeen Lily." One of the choicest border Lilies. The dull apricot tone, set off by orange anthers, put it in a color class by itself. There is a tender warmth in the color of this charming Lily. It is the most graceful of all. It often grows from 5 to 6 feet high when established, and the horizontally poised heads of drooping flowers wave in a breeze in a graceful way. It is beautiful for every kind of garden use but loses effect, because of its tender coloring, if planted in a mixed border with brighter flowers. In combination with light shaded Delphiniums or with the Madonna Lily, which it resembles in the disposal of its leaves on the stem and in a certain grace of habit, it is most effective. It is also a good Lily for pot culture. It has the texture of Lilium Candidum, with reflexed petals. It does well under the same conditions as L. Candidum, and should be planted the same depth, 2 inches below the surface of the ground. It flourishes best in loam and semi-shade. Base-roots; fall planting only, 2 inches deep. June-July flowering. Extra-heavy, selected bulbs, \$2.00 each; \$20.00 per 10. See illustration, page 48.

#### UMBELLATUM LILIES

This group of Lilies consists of hybrids from Lilium Elegans; they are free-flowering with large umbellate heads of flowers, easily grown. Stem-rooting. Plant 4 inches deep. Fall planting only; June-flowering.

UMBELLATUM, APRICOT. A very beautiful and distinct variety. The flowers are of a lovely shade of delicate apricot-yellow borne in large heads. This Lily is at its best when grown in a cool, shady position. Extra selected bulbs, \$6.25 for 10; \$60.00 per 100.

UMBELLATUM GRANDIFLORUM. A very free-flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers. Extra selected bulbs, \$5.25 for 10; \$50.00 per 100. A small, good, flowering bulb, \$3.75 for 10; \$35.00 per 100.

UMBELLATUM, ORANGE TRIUMPH. A superb Lily with very large heads of massively shaped flowers, richest glowing orange at the center, deepening in shade towards the edge of the petals and slightly spotted with blackish purple. The flowers are very large, with broad, smooth petals, having a very finished appearance. Extra selected bulbs, \$6.50 for 10; \$60.00 per 100. See illustration, page 48.

UMBELLATUM SPLENDIDUM. A magnificent variety growing 2 to  $2\frac{1}{2}$  feet high, with large umbellate heads of brilliant vermilion-orange flowers shading to a rich coppery crimson tone. As a border plant the color effect is most striking and unusual. The flowers are unspotted or nearly so and the points of the petals are slightly reflexed. Extra selected bulbs, \$6.50 for 10; \$60.00 per 100.

WASHINGTONIANUM. A beautiful Lily with fragrant, drooping white flowers on a stem 4 to 5 feet in height. The reverse of the flowers has a tinge ranging from light pink to a deep wine color. This Lily requires a thoroughly drained situation; it does exceedingly well when once established. Stem-rooting; June-July flowering; plant in fall only, 10 inches deep. Extra selected bulbs, \$1.50 each; \$12.50 for 10; \$110.00 per 100.

#### JULY-FLOWERING LILIES

CENTIFOLIUM. Found in a cabbage garden by the late Mr. Reginald Farrer, in his first expedition to China. In general appearance it resmbles a huge Lilium Sulphureum or Browni, with long, tubular, white flowers, colored and streaked externally with brown and flushed internally with yellow at the base of the trumpet. This is a giant among Lilies, and has proved quite hardy. Fall planting only, 8 inches deep; July flowering. Extra selected bulbs, \$8.00 for 10; \$75.00 for 100. See illustration, page 48.

DAVIDII (True). A fine Lily from western China, very graceful, with a tall slender stem, strong and erect and bearing up to twenty or more bright cinnabar-red, tiger-like flowers, copiously spotted with glossy black. It combines a very refined and elegant appearance with a splendid constitution and is one of the best summer-flowering Lilies we have. Height, 5 to 7 feet. Late July-flowering. Stem-rooting. Plant in either a sunny or partially shaded position, 6 to 8 inches deep, in well-drained, sandy loam with leaf mold. Extra-selected bulbs. Each, \$1.00; \$9.00 for 10.

GEORGE C. CREELMAN. One of the outstanding introductions of recent years. The *true* Creelman Lily. Beautiful—permanent—prolific—hardy—dependable — easy to grow. Award of Merit, Royal Horticultural Society, 1934. This Lily is not to be confused with "seedlings" of the Lily, sometimes offered as Lilium Creelman. "Creelman" is beautiful in form and color, and artistic, while sturdy, virile, permanent, dependable and disease resistant. The long-lasting flowers, which are very large, often measuring

8 inches in length, carried in large numbers on strong, long stems, with fine foliage, resemble a Regal Lily of the best and truest type, with the bronzy tones more pronounced and a more intense yellow in the throat. It blooms 2 weeks after the Regal Lily, many flowers opening at one time. We have counted 35 perfect flowers and buds on a 6-foot spike. Very strong and vigorous grower, the entire plant has an appearance of well-being. We have found this Lily to be entirely free from ordinary diseases to which so many other Lilies are subject. Easiest of culture and one of the hardiest. Stem-rooting. Plant 10 inches deep. Extra-heavy, specimen bulbs, limited stock, each \$2.25; \$21.00 for 10. Selected strong flowering bulbs, each \$1.50; \$14.00 for 10.

KELLOGGII. A rare and beautiful Lily, growing 2 to 3 feet high, bearing closely recurved "pink" flowers like those of the "Turk's Cap" Lily. Very graceful and fragrant. It belongs to the Martagon group and succeeds best on the outskirts of a woodland where the roots are shaded. Base-roots; fall planting only, about 5 inches deep; Julyflowering. A few specimen bulbs, \$2 each. Extra-heavy, selected bulbs, \$1.50 each; \$12.50 for 10.

PARDALINUM GIGANTEUM MAGNIFICUM. Also known as "The Sunset Lily." A variety recently re-introduced, which we can recommend very highly. The very strong spikes reach a height from 6 to 8 feet with very large flowers, the outer petals being a scarlet-orange, the inner half, bright orange, thickly dotted purplish brown. Extra-selected bulbs, \$7.50 for 10; \$72.50 per 100.

PARRYI. Distinct, beautiful; grows from 4 to 6 feet high and the slender stems bear several funnel-shaped flowers of soft yellow, with conspicuous brown anthers, delicately fragrant. A partially shaded place, sheltered from winds, with well-drained, peaty soil suit it well; easily cultivated but not a strong grower. Base-roots; fall planting only, 4 inches deep; July-flowering. Selected bulbs, \$2 each; \$18 for 10. Smaller, good-flowering bulbs, \$12.50 for 10.

REGALE (The Regal or Royal Lily.) One of the most beautiful, and one of the hardiest Lilies in cultivation, Lilium Regale is truly a royal Lily, worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with long, linear-lanceolate foliage. Center of flower flushed with yellow, shading to white at the outer edges; externally the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the rich wine color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful.

The Regal Lily is very floriferous and, when thoroughly established, bears as high as eighteen and twenty flowers during the season. Like most other Lilies, it should be planted deep—at least 9 inches, should have good drainage, and when growing should be watered copiously with liquid manure as they are gross feeders. They succeed in any good rich garden soil.

In the herbaceous border, planted in clumps of five to twenty-five bulbs, they are especially attractive among the delphiniums and other July-flowering perennials. Where these magnificent Lilies are planted in quantity, the air in the cool of the morning and in the evening is laden with a delightful perfume, exhaled from every blossom.

Where possible, we suggest planting in the fall. In the past, Regal Lilies have been scarce; we now produce excellent stock ourselves, carefully rogued as to trueness of type. To make these fine Lilies available for all gardens, we offer them in four sizes, the smallest of which will flower the first season. See illustration, page 45.

Jumbo Bulbs, 13 inches in circumference and larger, \$1.50 each; \$12.50 for 10; \$110.00 per 100.

Extra selected large bulbs, 11 to 13 inches in circumference, \$1.25 each; \$10.00 for 10; \$97.50 per 100.

Large size good flowering bulbs, 11 inches in circumference, \$1.00 each; \$9.00 for 10; \$85.00 per 100.

Smaller size, 9 to 10 inches in circumference, \$7.00 for 10; \$65.00 per 100.

SUPERBUM. The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Valuable as a late-flowering Lily. Fine, established specimens often reach a height of 10 feet and more, bearing from twenty to thirty elegantly reflexed flowers, arranged in large cone-like clusters. Does well in ordinary garden soil if given good drainage, partial shade and a ground cover; prefers a damp situation. Plant in large clumps or masses. Base-roots; fall planting only, 4 inches deep; July-flowering. Selected bulbs, \$5.00 for 10; \$47.50 per 100. A smaller, good-flowering bulb, \$4.00 for 10; \$37.50 per 100.

WILLMOTTIAE. This beautiful Lily was introduced from China and has proved to be of strong and vigorous constitution. Ordinarily it grows to a height of 4 feet and bears as high as 20 flowers on a stem. It has been known to reach a height of 6 to 7 feet, carrying as many as 40 or more flowers on a stem when established. The flowers are 3 inches across, of a vivid orange-red; the recurved petals are covered with numerous small brown spots. The slender foliage is a deep rich green and the whole plant is of a distinct and graceful habit. It is so floriferous as to need staking if planted in a windy location. Stem-rooting; plant in fall or early spring, 8 inches deep; July-flowering. Extra strong bulbs, \$6.00 for 10; \$57.50 per 100. Smaller, good flowering bulbs, \$4.50 for 10; \$42.50 per 100.

#### AUGUST-FLOWERING LILIES

#### AURATUM

There is a lingering charm about the garden in August. One feels the sense of departing beauty and hurries to enjoy what color and fragrance kind summer has left in her flight. One of the best of all her legacies is "Auratum," the golden rayed lily of Japan, which was discovered on the slopes of snow-capped Fujiyama, growing wild and untouched in all the glory of its beauty. There it grew in porous open soil, largely composed of volcanic detritus, overlaid by the deep carpet of woodland soil, so dear to all stem-rooting Lilies.

Given the necessary conditions of shelter (for exposure to cold wind invites disease) and of half shade, it can be grown in well prepared holes in other soils.

AURATUM MACRANTHUM (Platyphyllum). This is the robust growing form; the stem is stout and attains a considerable height, the leaves are broad; the flowers are enormous, white, richly spotted yellow. Undoubtedly the choicest of all, and in our opinion, superior to the type. Jumbo bulbs, 11 to 13 inches in circumference, \$1.75 each; \$17.00 for 10; \$165.00 per 100. Extra selected large bulbs, 9 to 11 inches in circumference, \$1.25 each; \$12.00 for 10; \$110.00 per 100. (Order early as supply is very limited.) See illustration, page 45.

BATEMANNIÆ. Clear, glowing apricot flowers, from 3 to 4 inches in diameter, on stems about 3 feet high, bearing from 4 to 6 flowers in a terminal umbel or cluster; free of spots; is at its best early in August. \$7.75 for 10; \$75.00 per 100.

HENRYI. A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than twenty flowers of a rich, deep, orange-yellow. Fine foliage. Does well in both light and heavy loam, but prefers soil with a mixture of peat. Plant very deep, 10 inches. A partially shaded place, sheltered from high winds, suits it best. It is a beautiful Lily. Stemroots; late fall or early spring planting. August-September flowering. Extra selected bulbs, \$1.25 each; \$10.00 for 10; \$97.50 for 100. Selected bulbs, \$5.75 for 10; \$55.00 per 100.

#### **SPECIOSUM**

Originally a native of Korea, it is deservedly one of the greatest favorites as a border plant, of daring as well as beautiful form. The petals are well rolled back and are handsomely spotted, often branded with distinct color. The style is thrown out in a curved line of much grace and strength. The stamens boldly diverge from it. The anthers are conspicuous for their size, color and extremely delicate poise. Must be planted deeply because it forms an unusually strong mass of stem roots.

SPECIOSIUM ALBUM NOVUM. This form is distinct from the "Krætzeri." Flowers are large, of the purest white, with beautiful golden yellow anthers. Stem-roots. August-September flowering. Available for planting in late November or early spring. Extra selected bulbs, \$1.25 each; \$11.00 for 10; \$100.00 per 100. Smaller, good flowering bulbs, \$1.00 each; \$9.00 for 10; \$87.50 per 100.

SPECIOSIUM MAGNIFICUM. Rich ruby-carmine, margined white; stout of substance and broad of petal. Improved "Rubrum." This variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring of the blooms. Stem-roots, August-September flowering. Available for planting in late November or early spring. Jumbo bulbs. (Imported Korean grown.) 11 to 13 inches in circumference, \$1.25 each; \$12.00 for 10; \$115.00 per 100. Extra selected large bulbs. (Imported Korean grown.) 10 to 11 inches in circumference, \$1.10 each; \$10.00 for 10; \$97.50 per 100. Small but good flowering size bulbs. 9 to 10 inches in circumference, \$7.50 for 10; \$72.50 per 100. (For the finest effect we recommend the large size bulbs.)

SPECIOSIUM MELPOMENE. The delicate beauty of the lighter colored flowers makes this variety most desirable. Deep carmine-crimson, intensified by a narrow margin of white. Stem-roots, August-September flowering. Jumbo bulbs. (Imported Korean grown.) 11 to 13 inches in circumference, \$1.25 each; \$12.00 for 10; \$115.00 per 100. Extra selected large bulbs. (Imported Korean grown.) 10 to 11 inches in circumference, \$1.10 each; \$10.00 for 10; \$97.50 per 100. Small but good flowering size bulbs. 9 to 10 inch in circumference, \$7.50 for 10; \$72.50 per 100. (For finest effect we recommend the large size bulbs.) See illustration, page 45.

TIGRINUM FLORE PLENO. The double form. The best example of a double Lily we have. Extra selected bulbs, \$5.25 for 10; \$50.00 per 100.

TIGRINUM SPLENDENS. The finest form of Tiger Lily with the richest color. The large, shapely flowers are of a rich, dark, salmon-orange spotted with glossy black. This Lily is very robust in habit and of easy culture. Stem-roots; late fall or early spring planting. 10 inches deep; August-September flowering. Extra selected bulbs, \$5.25 for 10; \$50.00 per 100. A smaller, good, flowering bulb, \$4.25 for 10; \$40.00 per 100.



Lilium, CENTIFOLIUM. See page 46.



Lilium, UMBELLATUM ORANGE TRIUMPH. See page 46.



Lilium, TESTACEUM. See page 46.





Lilium, JAPONICUM. See page 44.



Lilium, CHALCEDONICUM. See page 43.

MUSCARI "Grape Hyacinths". See page 26.

#### "And the Spring arose on the garden fair, Like the Sprint of Love everywhere; And each flower and herb on Earth's dark breast Rose from the dreams of its wintry rest.

## The snowdrop and then the violet, Arose from the ground with warm rain wet, And their breath was mixed with fresh odor, sent From the turf, like the voice and the instrument." Percy Bysshe Shelley

# The Flower Market

(A Chinese poem translated by Arthur Waley in "170 Chinese Poems." The enthusiasm of the flower-lover does not change.)

In the Royal City spring is almost over: Tinkle, tinkle—the coaches and horsemen pass. We tell each other, "This is the peony season": And follow with the crowd that goes to the Flower Market. "Cheap and dead—no uniform price: The cost of the plant depends on the number of blossoms. For the fine flowers,—a hundred pieces of damask: For the cheap flowers,—five bits of silk. Above is spread an awning to protect them: Around is woven a wattle-fence to screen them. If you sprinkle water and cover the roots with mud, When they are transplanted, they will not lose their beauty," Each household thoughtlessly follows the custom, Man by man, no one realizing. There happened to be an old farm laborer who came by chance that way. He bowed his head and sighed a deep sigh: He was thinking, "A cluster of deep flowers Would pay the taxes of ten poor houses!"



GALANTHUS "Snowdrops". See page 26.



### New and Rare Lilies

#### THE FAMOUS BACKHOUSE HYBRID LILIES

Resulting from crossing Lilium Hansonii with the various types of Lilium Martagon. The late Mrs. R. O. Backhouse developed this wonderful new strain and garden lovers have much to thank this lady for, for her development of these very beautiful Lilies. They are for the gardener who wishes to surround himself with the choicest flowers and plants in the creation of an "exclusive garden."

MRS. R. O. BACKHOUSE. A tall and stately Lily growing upwards of five feet high, bearing from fifteen to thirty flowers of an orange-yellow tone, lightly spotted with purple. The general form of the flower is somewhat reminiscent of Hansonii, but the petals are wider and stouter and the flower does not reflex so much as in Martagon; this Lily is most distinct in character and we look upon it as one of the finest hybrids yet raised. Fall planting, about 8 inches deep; June-flowering. A few specimen bulbs, \$10 each. Extra-selected bulbs, \$5 each.

SCEPTRE. One of the best of the seedlings raised by Mrs. Backhouse and one of the last to flower. As grown in our trial garden the plants were over 6 feet in height. This variety is very vigorous and free-flowering. It must be seen growing to appreciate its effectiveness. The flowers, which are star-shaped, are pinkish buff and freely covered with small dark spots. When better known it will prove a great acquisition to the hardy flower border. Fall planting, about 8 inches deep; June-flowering. A few specimen bulbs, \$10 each. Extra-selected bulbs, \$7.50 each. See illustration, page 45.

BACKHOUSE HYBRID LILIES IN MIXTURE. There is such a great variation in lovely shadings and forms that all cannot be named. We now offer a superior mixture, consisting of carefully selected colorings; a splendid investment that will increase in value and beauty from year to year. Only limited stock is available and we recommend that reservations be made early. \$40.00 for 10. See illustration, page 40.

#### OTHER NEW AND RARE LILIES

HENRY! "JOHN T. SCHEEPERS." This variety was exhibited at the Royal Horticultural Society Lily Conference in London as Lilium Henryi (var. "Citrinum"), and created a sensation at that time. It is a cross between Lilium Henryi and Pardalinum Roezlii. It is the most refined citron yellow with bright red stamens. The color contrast between the stamens and the flower is very pleasing. The flowers are larger than Lilium Henryi, but otherwise it has the same growth and habit and blooms at the same time. Stem-rooting. Plant 10 inches deep. Extrastrong, selected bulbs, each, \$25; smaller, flowering bulbs, each, \$15.

LILLIAN CUMMINGS SCHEEPERS' IMPROVED STRAIN. Very beautiful novelty resulting from crossing Lilium Willmottiæ with a seedling of L. dauricum. Very strong and vigorous grower, reaching a height of 5½ feet. Large flowers of a clear grenadine-red with small dark brown spots with the outside of the petals of a paler hue. The individual flowers are slightly smaller than L. x Grace Marshall and there is a distinct division between the segments. Received Award of Merit of the Horticultural Society of New York. June-flowering. Stem-rooting. Plant 6 to 8 inches deep. Extra strong, selected bulbs, each, \$2.00; \$18.00 for 10; \$175.00 per 100.

CONCOLOR SCHEEPERS' IMPROVED STRAIN. Offered for the first time this season and considered a great improvement over the Korean type. The scarlet red blooms are star shaped and held upright on strong, wiry stems. Grows 3 to 4 feet high with 12 and more nicely placed blooms on each stem. An unusual Lily for two reasons: the blossoms are not recurved by star shaped and they and held upright rather than the pendant type of Lily. Plant 5 inches deep. July flowering. Offered at a very special price this season. Each, \$1.00; \$9.00 for 10; \$75.00 per 100.

GREEN MOUNTAIN SELECT HYBRIDS. These fine trumpet hybrids were produced by that great Lily enthusiast the late Dr. L. Horsford Abel; they consist of the finest selection of white trumpet of his time. The flowers vary greatly, some being long and tubular and others short and wide open; the flowers likewise vary in color, being white, cream, yellow, orange or greenish throats; the outside of the flower is very similar to the Regale. The extended flowering period is also another fine quality, they remain in flower 4 weeks and more. Heights vary from 4 to 6 feet, with many flowers per stem. Plant 10 inches deep. July, August flowering. Each, \$1.85; \$16.00 per 10; \$155.00 per 100.

GRACE MARSHALL. A beautiful novelty, the result of crossing Lilium Willmottiæ, and a seedling of L. dauricum. Height up to 5 feet. Received Award of Merit from the Royal Horticultural Society of England. A strong and vigorous grower, very floriferous, with as many as thirty-two large blooms carried on one plant when established. The color is between a grenadine-red and scarlet with brown spots which extend to within an inch of the tips of the broader segments and becoming more numerous towards the center. The outside of the petals is brownish in appearance. The crimson shadings in the center of the flower with grayish "fuzz" give this flower a very unusual appearance. June-flowering. Stem-rooting. Plant 6 to 8 inches deep. Extra strong, selected bulbs, each, \$3.00; \$25.00 for 10.

PRIDE OF CHARLOTTE. This is undoubtedly one of the finest white trumpet lilies to date. The flowers are extra large pure white in the throat and stained bronzy gold on the outside. 5 to 6 feet high and very floriferous. July and August flowering. Plant 10 inches deep. Extra selected bulbs, each \$1.50; \$13.50 for 10.

### Native Orchids

OUR NATIVE ORCHIDS provide the "Romance for the Garden." There is hardly a garden where some space cannot be found which can be adapted for their proper culture. On the whole, this entire group of native or terrestrial Orchids will do best in a shady or semi-shady, cool, damp position.

To create these conditions, they should be planted in leaf mold. Do not plant them too deep as this creates a tendency for rotting of the crowns. Set them just below the surface of the ground, as you would a Peony root, making sure

that the crowns will at no time be covered with water.

We will ship these plants to you at the proper time for planting. They will be shipped as live plants with as much of the native soil attached as is possible. This native soil will inoculate the surrounding soil with the bacteria which is necessary for the proper garden culture of these Orchids. (See Native Woodsoil, page 52.)

#### CYPRIPEDIUM

This family of native Orchids is possibly the most romantic and showy. The varieties described here are all adaptable for garden and woodland condition. Some varieties also lend themselves very nicely for forcing under glass for cut-flower purposes.

CYPRIPEDIUM ACAULE (The Pink Moccasin Fower). This, the largest flowered of our "Ladyslippers," is of bright rose, veined darker, the spike rising from the center of two broad green leaves. One of the most beautiful of our native Orchids and being equally at home in either a moist or dry spot. Extra strong, selected clumps, \$6.00 for 10; \$57.50 per 100.

CYPRIPEDIUM ACAULE ALBA (White variety). A beautiful white form of the above. In color it resembles the purest carrara marble. Extra strong, selected plants. Each, \$1.00; \$9.00 for 10.

CYPRIPEDIUM ACAULE ROSEA (Shell pink). Same as above, but of the clearest iridescent shell-pink. Very

scarce. Extra strong, selected plants. Each, \$1.25; \$11.00 for 10.

CYPRIPEDIUM PARVIFLORUM (The Small Yellow Ladyslipper). It differs from the large yellow Ladyslipper, S. pubescens, in the superior richness of its color as well as in its size. It has also the charm of fragrance. Flowers during June. It can be successfully grown in any semishady position. Extra strong, selected clumps, \$5.25 for 10; \$50.00 per 100.

CYPRIPEDIUM PUBESCENS (The Large, Common Yellow Ladyslipper). Petals are slightly twisted, of a clear yellow, with brown ribbons. Very fragrant. The easiest

of all "Ladyslippers" to adapt itself to domestic conditions. Will do satisfactorily planted in either sunny or shady positions. Flowers during May. Extra strong, selected clumps, \$5.00 for 10; \$47.50 per 100. See illustration, page 52.

CYPRIPEDIUM REGINAE. Also known as C. spectabile and C. hirsuthum. (The Queen Ladyslipper or the Showy Ladyslipper). The finest and most showy of our native Orchids. Height 2 to 3 feet, bearing several large, round leaves with one or two large white to rose-colored flowers. It is a bog-loving plant, yet does well in a moist and partly shaded bed of peat or leaf mold. Flowers in late June. Extra strong, selected plants, \$7.75 for 10; \$75.00 per 100.

#### THE FRINGE ORCHIDS (Habenaria)

The species listed here are a few of many found in their New England native habitat. They are all moisture and shade loving and if such conditions are not present, they must be provided. We have selected the more showy varieties for inclusion in this list.

HABENARIA BLEPHARIGLOTTIS (The White-fringed Orchid): Flowers are pure white with lip and petals fringed. For best results, plant in a cool, moist, either semi-shady or shady position. Flowering during July-August. Extra strong, selected plants, \$5.25 for 10; \$50.00 per 100.

HABENARIA CILIARIS (The Yellow-fringed Orchid): Flowers are orange and yellow with lip and petals fringed. Very striking. Flowering during July-August. They require the same cultural conditions as H. blephariglottis. Extra strong, selected plants, \$5.25 for 10; \$50.00 per 100.

HABENARIA DILITATA (The White Bog Orchid): Flowers are carried in racemes of from 10 to 20 pure white blooms. Flowering from June to September. They require the same cultural conditions as H. blephariglottis. Extra strong, selected plants, \$5.25 for 10; \$50.00 per 100.

HABENARIA FIMBRIATA (The Large Purple-fringed Orchid): Flowers are lilac, sometimes white, fragrant with the lip fringed to about middle. Flowering during June-July. Same cultural directions as apply to H. ble-phariglottis. Extra strong, selected plants, \$5.25 for 10; \$50.00 per 100.

HABENARIA HOOKERI (The Hooker Orchid): A distinct specie. Flowers yellowish-green with lanceolate and

sharply pointed lip. Same cultural directions as apply to H. blephariglottis. Flowering during June-July. Very rare. Extra strong, selected plants, \$4.00 for 10; \$37.50 per 100.

SPIRANTHES CERNUA. (Nodding Ladies' Tresses). This dainty white Orchid is the latest one to flower, creamy white with a flower spike 15 inches and taller having from 15 to 30 creamy white flowers arranged in a spiral whorl along the stem, thus giving it its name. Grows in moist soil in sun or shade. Once established rapidly increases by seed. Flowering from August through October. Extra strong, selected plants, \$3.75 for 10; \$35.00 per 100.



Illustration Courtesy Flower Grower

#### NATIVE WOODSOIL

We offer for the convenience of our clients, native woodsoil, which is inoculated with bacteria so necessary for the proper culture of the various woodland plants, at \$5.00 per bag of 100 pounds; \$3.00 per bag of 50 pounds.

All native material offered by us is collected by our director of native plants, whose many years of experience in this field is a considerable asset in acquiring plants of the highest quality, dug and shipped in such a manner as to afford the greatest measure of success.

# The Queen of the Ladyslippers

### DELIGHTFULLY FRAGRANT CYPRIPEDIUM PUBESCENS

This yellow Ladyslipper is the easiest of all to adapt itself to domestic conditions. Flowers from April in the south, to August in more northern sections. Our large clumps will give two and more flowers the first season increasing each year as it becomes established. Flower stems 2 feet high and beautiful round leaves eight inches long. (See page 51). Extra selected clumps, \$5.00 for 10; \$47.50 per 100.

"Like Lilac flame its color glows, Tender and yet so clearly bright, That all for miles and miles about The splendid meadow shineth out, And far-off village children shout To see the welcome sight."

### Other Orchids

AMESIA GIGANTEA (Also known as Serapias helleborine): Flowers greenish rose, striped dark red and carried in terminal racemes about 3 feet in height. July-August flowering. Very rare. Probably introduced from Europe in early times on account of its supposed medicinal value. Will grow under almost any garden condition and is of easiest culture. Extra strong, selected plants, \$7.75 for 10; \$75.00 per 100.

APLECTRUM HYEMALE (The Putty-Root and Adam and Eve): A very interesting subject for the woodland or shady corner of the garden. Flowers of yellowish brown with narrow petals and a three lobed lip, born on racemes up to 4 inches in length and leading to a height of 1 foot. The foliage is very interesting, dark green, heavily plaited. Foliage appears in early fall and disappears again in early May, after which the flowerspikes appear. Extra strong, flowering bulbs, \$5.25 for 10; \$50.00 per 100.

EPIPACTIS PUBESCENS. Also known as Goodyera pubescens (The Downy Rattlesnake Plantain): Foliage dark green with white center rib and yellowish side ribs. Flowers are of a yellowish white and carried on dense cylindrical spikes about 10 inches in height. Best adapted for planting in a cool moist, shady or semi-shady position. Flowering during August-September. Extra strong, selected clumps, \$2.75 for 10; \$25.00 per 100.

LIPARIS LILIIFOLIA (The Lily Twayblade): Flowers yellow, veined red and carried on many flowered racemes. May-July flowering. Requires a cool, moist, semi-shady position. Extra strong, selected plants, \$2.75 for 10; \$25.00 per 100.

ORCHIS SPECTABILIS (The Showy Orchis): A charming early blooming Orchid, flowering from April to June. Flowers are carried in many flowered racemes up to 1 foot in height with sepals and petals purple, united into a hood. Lip is white, marked violet. Requires a cool, moist, shady position. Extra strong, selected clumps. \$4.00 for 10; \$37.50 per 100.

# The Little Bog Orchids

THESE LITTLE BOG orchids offer a decided contrast in comparison with the showier kinds. As they grow naturally in wet meadows and swamps, they transplant very easily to a moist spot in the garden. The most satisfactory are:

CALOPOGON PULCHELLUS (The Grass Pink Orchid): Height 1 to  $1\frac{1}{2}$  feet. Foliage is grasslike with flowers carried in racemes. Flowers are of a beautiful violetrose. An attractive subject for a cool, moist, well protected spot. Comes into flower in late June. Extra strong, selected bulbs, \$2.75 for 10; \$25.00 per 100.

POGONIA OPHIOGLOSSOIDES (The Rose Pogonia or Snake Mouth): A delicate pure pink flower, slightly fragrant. Very interesting as pollen is not carried in stemmed masses, but is showered on the back of a visiting insect as such insects back out of the flowers. Requires a cool, damp, shady position. June-July flowering. Extra strong, selected plants, \$2.75 for 10; \$25.00 per 100.

### The Cannibals

OF THE BOGS

Possibly the most interesting of our native plants. They are the meat eaters of the plant world and are easily domesticated in the moist, cool, shady or semi-shady position in the garden or home woodland. We offer here only those that are most easily grown.

DIONAE MUSCIPULA (The Venus Flytrap): A most interesting plant. The leaves are open with rows of stiff hair along the edges. These leaves will close up if an insect crosses them a second time. They will not open again until the body of the insect has become completely absorbed. The Venus Flytrap should be protected by a mulch of leaves during the winter. It flowers in midsummer and carries a white blossom on a six inch stalk. Extra strong, selected plants, \$6.50 for 10; \$62.50 per 100.

SARRACENIA FLAVA (The Trumpet Pitcher-plant): Differs from above in the length of the pitchers which are green, shaped like a trumpet and reach a height of three feet. The blossoms are a clear yellow. This is possibly the easiest of the pitcherplants to domesticate and is one of its most picturesque. Extra strong, selected plants, \$5.25 for 10; \$50 per 100.

SARRACENIA MINOR (The Hooded Pitcher-plant): The end of the leaf is tipped over and downward like

the beak of a bird of prey, giving the plant a vicious appearance. Blossoms are yellow and grow to a height of 8 inches. A very beautiful plant on account of its mottled beak formation. Extra strong, selected plants, \$5.25 for 10; \$50 per 100.

SARRACENIA PURPUREA (The Common Pitcherplant): One of the curiosities of the plant world. It is a low spreading plant producing pitchers on the terminal part of the foliage. These pitchers are partly filled with liquid which attracts various insects such as flies and spiders. When such insects fall in the pitchers, they are dissolved by the action of the fluid and absorbed by the plant as food. These pitchers are green in the shade, turning reddish in the sun. They remain green all winter dying away in spring when new pitchers are produced. The blossoms are curious, reddish brown and are born singly on 10 to 12 inch stems. They flower during June-July. Extra strong, selected plants, \$2.00 for 10; \$17.50 per 100.



ARISAEMA TRIPHYLLUM-JACK-IN-THE-PULPIT

ACTEA ALBA—WHITE BANEBERRY. 2-3 ft. White head of flowers in April-May. White berries in August and September which remain late in the fall. Shade and partial sun. Foundation planting, woodland. Extra selected plants, \$3.25 for 10; \$30.00 per 100.

ACTEA RUBRA—RED BANEBERRY. Similar to above but earlier in flowering, having large red, waxy berries. Extra selected plants, \$3.25 for 10; \$30.00 per 100.

ARISAEMA TRIPHYLLUM—JACK-IN-THE-PULPIT. Attractive single flower. Bulbous plant ranging from 6 inches to 3 feet. Interesting flower with reddish colored seed cluster replacing flower. April to July flowering range. Prefers moist soil but will grow under most average conditions. Woodland or north side foundation plantings. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

ASARUM CANADENSE—GINGER ROOT. Low-growing with large kidney-shaped green leaves. Small purple flower in April-May. In rich soil will spread making good ground cover. Woodland, shady border or foundation. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

CAMPANULA ROTUNDIFOLIA — HAREBELL, BLUE BELLS OF SCOTLAND. A very dainty plant for rock garden or woody ledges. Prefers sandy soil. Very hardy. Small violet bells drooping from wiry stems, 6-18 inches high. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

CLINTONIA BOREALIS — BLUEBEAD. A low-growing plant similar to the lily-of-the-valley, having a spike bearing several bell-shaped cream colored flowers in June. Later forming blue bead-like seeds. Prefers moist acid woodland and shade. Increases readily if conditions are ideal. Extra selected plants, \$2.75 for 10; \$25.00 per 100

CORNUS CANADENSIS—BUNCHBERRY. A dwarf dogwood, 4-8 inches high having what appears to be a single white flower in May which later is replaced with a cluster

### Native Wild Flowers, Rock

of red berries. Grows in large clumps and prefers moist acid woodland. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

#### **DICENTRA**

SPECTABILIS (Bleeding Heart). The "Lyre Flower" or "Locks and Keys." A charming hardy perennial plant of most interesting structure. The leaves are a fine shade of green and have much decorative value due to their unusual pattern. Long racemes of graceful, heart-shaped pink flowers, inner petals which protrude are white. Excellent border plants as well as a wild garden addition where they lend beauty and charm. Extra heavy clumps, each \$1.00; \$9.00 for 10.

DODECATHEON MEADIA (Shooting Star). Very pretty perennial, bearing rose-colored, often white flowers in May and June; sometimes called "American Cyclamen." Thrives in rich, moist woods as well as in the open border. Extra-strong roots, \$3.25 for 10; \$30.00 per 100.

EPIGEA REPENS — TRAILING ARBUTUS. A creeping evergreen plant bearing clusters of fragrant pink flowers in April and May. Forming clumps 6-18 inches in diameter. Prefers rocky hillsides. Wood ashes mixed with soil are very beneficial. Extra selected plants, \$4.00 for 10; \$37.50 per 100.

ERYTHRONIUM AMERICANUM (Dog's Tooth Violet.) These are charming woodland plants, producing in early April, small, lily-like flowers whose colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in shaded corners or crevices of rockwork. Their beauty is enhanced by their richly mottled leaves. They like a light, rather damp, but well drained soil. Plant the corms about 5 inches deep. \$2.25 for 10; \$20.00 per 100. See illustration, page 49.

**EUPATORIUM PERFOLIATUM—BONESET.** A tall white flowering herb. 3-5 feet tall. Suitable for a wet brookside or border. Flowering in July and August. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

EUPATORIUM PURPUREUM—JOE-PYE-WEED. A very tall plant similar to E. perfoliatum, bearing flat clusters of rosy purple flowers. Prefers moist conditions. Suitable for border or woodland. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

EUPATORIUM URTICAEFOLIUM — WHITE SNAKEROOT OR SNOW THOROUGHWORT. An attractive

From the thousands of varieties that are available we have selected the following list with great care. Only those varieties than can safely be planted in the fall have been included. All plants offered are hardy and will increase with minimum of care.

Many of the plants listed will thrive in the open border, a most interesting group can be selected for planting on the North side of the house or wall as well as items very highly recommended for planting as ground cover under

plant growing 1-4 feet high, bearing clusters of delicate white flowers similar to double gypsophila. Very good for shaded border and foundation planting. Flowering in August and September. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

GAULTHERIA PROCUMBENS — WINTERGREEN OR CHECKERBERRY. A very well known evergreen plant, growing in massive clumps. Leaves clustered on stems 2-4 inches high. Small white, bell-shaped flowers in July, closely followed by small edible red berries which remain over winter. Suitable for dry situations either woodland or border, or rock garden. Sun or shade. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

GENTIANA ANDREWSI — CLOSED GENTIAN OR BOTTLE GENTIAN. An attractive plant growing 1-2 feet high. Flowers in August through October bearing terminal clusters of purple bottle-like flowers. Suitable for border or foundation, preferably moist. Extra selected plants, \$3.25 for 10; \$30.00 per 100.

IRIS PSEUDACORUS—YELLOW BROOKSIDE IRIS. A tall yellow iris growing 2-3 feet. Thrives in wet margins but will grow in dry borders. Flowering June and July. Extra selected roots, \$2.85 for 10; \$26.00 per 100.

IRIS VERSICOLOR—BLUE FLAG. Flowering from May through July this attractive blue iris is suitable for wet margins and marshy situations. Spreads rapidly into large clumps. Extra selected roots, \$2.75 for 10; \$25.00 per 100.

LOBELIA CARDINALIS—CARDINAL FLOWER. A hardy plant, 2-4 feet high, bearing long spikes of brilliant red flowers. Especially attracts Ruby-throated Humming Bird. Suitable for moist brookside, borders or foundations, liking sun as well as shade. August and September flowering time. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

### Plants, Ferns and Vines

trees where grass will not grow. Also many are rock garden subjects of rare beauty.

Wild Garden, Woodland Path, A Group of Trees, Along the Brook, Rock Ledges and Rock Garden are only a few locations where these plants will grow to perfection, they can be grown in any garden border. Our list gives suggestions as to location best suited for planting and full planting instructions will accompany each order.

MERTENSIA VIRGINICA (Blue Bells.) This is indispensable in the garden for color effect; a lovely soft pink and porcelain-blue combination. The plant grows from 1 to 2 feet high bearing a panicle of flowers about one inch long in short pendent clusters. It is splendid for the open border or for naturalizing along the woodland path, in the dell, along the brook or pond; it flowers from the time the daffodils are in bloom, continuing while the Mayflowering Tulips are at their best. We urge all garden lovers to use this delightful plant in quantity as it is permanent and so helpful to create beautiful pictures. Extra heavy clumps that will flower abundantly next spring if planted early this fall, \$3.00 for 10; \$27.50 per 100.

MITCHELLA REPENS — PARTRIDGE BERRY. A very beautiful training plant suitable for bowl gardens. Is evergreen, having a fragrant small bell-shaped flower but more attractive red berries which have a distinct flavor later in the season. An excellent ground cover in moist woodlands and side hill situations. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

MITELLA DIPHYLLA-BISHOP'S CAP. An attractive plant, having heart-shaped green leaves which turn a ruddy red in the Fall. A slender spike carrying several delicate white flowers appears in May or June. Excellent for border, rock garden or woodland. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

POLYGONATUM COMMUTATUM. (The Great Solomon's Seal): Indispensable for planting in wild-flower sanctuaries or along woodland paths. Extra-strong roots, \$3.25 for 10; \$30.00 per 100.

SEDUM ACRE—MOSSY STONECROP, GOLD MOSS. A well-known rock garden plant. Very dwarf, having a

yellow blossom in early summer. Suitable for covering rocky situations. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

THALICTRUM POLYGONATUM — TALL MEADOW-RUE. This plant often grows up to eight feet on the edges of marshy meadows, liking sun or shade. Many feathery white flower clusters make this a very attractive plant which grows under all conditions except very dry. Flowers June through August. Suitable for borders and woodland. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

TRILLIUM ERECTUM. These Trilliums like a damp, shady situation and blossom early in the spring. Have broad leaves with a dark purple flower. Extra-strong clumps, \$2.25 for 10; \$20.00 per 100.

TRILLIUM GRANDIFLORUM. This is the prettiest of all Trilliums. Grows 8 to 15 inches high, producing large white flowers, often  $2\frac{1}{4}$  inches long and 2 inches wide, turning to lilac shade with age. Extra-strong clumps, \$1.75 for 10; \$15.00 per 100.

TRILLIUM STYLOSUM. This variety is very effective if planted in large colonies, producing pink flowers in early spring. \$2.00 for 10; \$17.50 per 100.

UVULARIA PERFOLIATA — BELLWORT OR MERRY-BELLS. A plant 12-18 inches high having straw-yellow flowers in early May. Single plants grow into clumps. Suitable for border or woodland. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

VIOLA BLANDA — SWEET WHITE VIOLET. One of the smallest of violets preferring a moist situation, flowering in April and May. Somewhat fragrant. Increases readily. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

VIOLA CUCULLATA—BLUE VIOLET. The most common violet, blooming in most situations but preferring wet or low land. Various shades of blue, of medium height, flowering late in April and May. Increases very rapidly. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

VIOLA PUBESCENS — DOWNY YELLOW VIOLET. A tall, handsome yellow violet preferring dry soil. Increases readily from seeds. Useful in border, foundation or woodland plantings. Flowers in May. Extra selected plants, \$2.75 for 10; \$25.00 per 100.



EPIGEA REPENS-TRAILING ARBUTUS

VIOLA ROTUNDIFOLIA — ROUNDLEAF VIOLET. This low-growing violet has large dark green glossy leaves which follow very bright yellow flowers on short stems. Prefers dry open woodland or borders. Flowers in May. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

### Vines

AMELOPSIS QUINQUEFOLIA — VIRGINIA CREEPER OR AMERICAN WOODBINE. A hardy, quick growing vine having dark green leaves which turn brilliant shades of red in Autumn. Bears dark blue berries when established. Excellent for walls, trellises and fences. Sun or shade, creeps 25 to 75 feet. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

SELASTRUS SCANDENS — AMERICAN BITTERSWEET. A handsome vine having medium size dark green leaves followed by clusters of orange berries. Very hardy. Grows in various situations such as rock piles, ledges, etc. Sun or shade, creeps 10 to 25 feet. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

CLEMATIS VIRGINIANA — VIRGIN'S BOWER, OLD MAN'S BEARD. A medium sized vine. White flowers replaced by quaint hairy seed pods. Prefers moist soil, suitable for trellises or walls. Sun or shade, creeps 10 to 30 feet. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

VINCA MINOR — COMMON PERIWINKLE. Classed both as a vine and as a plant, having blue flowers in early summer. A low-growing plant making an excellent ground cover under trees where grass will not grow. Evergreen and hardy. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

### Ferns

#### FOR DRY ROCKY LEDGES

ASPLENIUM PLATYNEURON—EBONY SPLEENWORT. A handsome little evergreen having narrow fronds up to 12 inches high. A few specimens on a shady ledge with some moisture are outstanding. Extra selected plants, \$2.25 for 10; \$20.00 per 100.

ASPLENIUM TRICHOMANES—MAIDENHAIR SPLEEN-WORT. A very dainty little fern to grow in a moist shady crevasse in a ledge or wall. Evergreen, very good for bowl gardens. Extra selected plants, \$2.25 for 10; \$20.00 per 100.

CAMPTOSORUS RHIZOPHYLLUS — WALKING-LEAF FERN. This curious little evergreen fern increases by burying a leaf tip and rooting, thus forming a new plant as well as propagating by seed. Requires a shaded margin of rock with leaf mold and some moisture. Excellent for bowl garden. Extra selected plants, \$2.25 for 10; \$20.00 per 100.

CYSTOPTERIS BULBIFERA — BLADDER FERN. A medium-height fern having narrow lacy fronds. Requires a moist nook in rocks or ledges. Increases if conditions are ideal. Extra selected plants, \$2.25 for 10; \$20.00 per 100.

CYSTOPTERIS FRAGILIS — FRAGILE BLADDER FERN. Similar to the above except that it is lower growing and has more delicate fronds. Grows in drier situations and useful in rock gardens. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

POLYPODIUM VULGARE — COMMON POLYPODY. An evergreen growing 6-9 inches high in clumps or carpets covering limestone boulders and ledges. Requires partial shade. Extra selected plants, \$2.25 for 10; \$20.00 per 100.

WOODSIA ILVENSIS—RUSTY WOODSIA. A low growing fern forming large tufts on sunny rocks. A wooly, light green turning rusty red in the Autumn. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

WOODSIA OBTUSA — OBTUSE-LEAVED WOODSIA. A taller growing form, liking full sun on rocky ledges. A good rock garden plant, naturalizing readily. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

#### FOR MOIST SHADY PLACES

ADIANTUM PEDATUM — MAIDENHAIR FERN. One of better known ferns quite at home in most situations. Prefers partial shade. Fronds are delicate on a pedicule 6

to 18 inches high. Grows in clumps. Excellent for woodland. Extra selected plants, \$2.45 for 10; \$22.00 per 100.

ASPIDIUM CRISTATUM—CRESTED WOOD FERN. A small narrow fronded fern. Nearly evergreen, prefers moist soil, sun or shade. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

ASPIDIUM MARGINALE—EVERGREEN WOOD FERN. Medium height, strong structure. One of the hardiest of ferns, growing as easily on ledges as in lowland. A good companion for A. spinulosum. Extra selected plants, \$2.25 for 10; \$20.00 per 100.

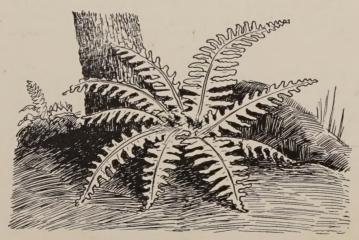
ASPIDIUM SPINULOSUM—TOOTHED WOOD FERN. Another evergreen of delicate lace-like fronds. Grows to medium height. Used extensively by florists with flowers. Prefers moist places. Excellent for woodland. Extra selected plants, \$2.25 for 10; \$20.00 per 100.

ASPLENIUM ACROSTICHOIDES — SILVER SPLEEN-WORT. A medium height fern with fronds 3-5 inches wide. Prefers well-drained, moist soil. Increases readily by division. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

ASPLENIUM ANGUSTIFOLIUM — NARROW SPLEEN-WORT. A handsome fern similar to Christmas Fern but growing taller. Prefers moist, shady spots in woodland or border. Increases by divisions. Extra selected plants, \$2.85 for 10; \$26.00 per 100.

OSMUNDA CINNAMOMEA — CINNAMON FERN. Similar to Osmunda Claytoniana except it has a cinnamon-colored seed stalk and prefers moist, shady situations. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

POLYSTICHUM ACROSTICHOIDES—CHRISTMAS OR DAGGER FERN. An evergreen fern of medium height similar to the Boston Fern. One of the hardiest, excellent for planting among shrubs of foundation plantings. Will stand open sun. Excellent for woodland. Extra selected plants, \$2.25 for 10; \$20.00 per 100.



#### FOR OPEN BORDER

ASPLENIUM FILIX-FOEMINA—LADY FERN. A delicate fern, one to three feet in height, preferring moist soil. Very hardy. Clumps growing increasingly larger. Extra selected plants, \$2.25 for 10; \$20.00 per 100.

DICKSONIA PUNCTILOBULA—HAY-SCENTED FERN. A medium sized, delicate, light green fern, easy to grow. Forming endless carpets in open pastures of New England. One of the best for open border. Extra selected plants, \$2.25 for 10; \$20.00 per 100.

ONOCLEA STRUTHIOPTERIS—OSTRICH FERN. A very hardy, handsome fern. Dark green, symmetrical, growing up to five feet. A separate seed stalk, plume shaped remains during the winter. Excellent for foundation planting, woodland, and lowlands. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

OSMUNDA CLAYTONIA—INTERRUPTED OR FLOW-ERING FERN. A large, tall-growing fern whose fronds are interrupted with seed spores early in the summer. Fronds up to 8 inches wide and four feet tall. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

#### FOR WET OPEN GROUND

OSMUNDA REGALIS — ROYAL FERN. A hardy fern, somewhat similar to Maidenhair. Grows profusely in wet, peat bogs or marshy swamps. Extra selected plants, \$2.75 for 10; \$25.00 per 100.

ONOCLEA SENSABILIS—SENSITIVE FERN. A low growing fern useful as a foliage plant in open, wet spots, where even grass will not grow. Extra selected plants, \$2.25 for 10; \$20.00 per 100.

#### RARE VARIETIES

ASPIDIUM GOLDIANUM—GOLDIE FERN. A beautiful, tall fern having fronds 8 to 10 inches wide. Quite easily naturalized in most well drained soil in woodland or shaded foundation plantings. Extra selected plants, \$3.75 for 10; \$35.00 per 100.

POLYSTICHUM BRAUNII — BRAUN'S HOLLY FERN OR SHIELD FERN. A rare evergreen of medium height similar to Christmas Fern except that it is a darker glossy green. Outstanding in any planting. Prefers well-drained, moist soil such as shady brookside or northern foundation planting. Extra selected plants, \$5.25 for 10; \$50.00 per 100.

SPINULOSUM DILATATUM — MOUNTAIN WOOD FERN. Similar to Spinulosum in structure but much broader fronds. A good companion for Goldie Fern. Extra selected plants, \$3.75 for 10; \$35.00 per 100.

## Scheepers' Bulb Food

for Tulips, Narcissi, Irises, Lilies, and all other bulbous plants.

We have been asked by many friends to tell them what sort of plant food we use in growing our choice bulbs. We told them we had a special formula that gave health and long life to these plants. A few prevailed upon us to make up a quantity and let them try it in their own gardens.

The extraordinary success that these gardeners met with and the enthusiasm resulting from it, have encouraged us to offer all our friends and patrons a chance to use the very same plant food in their attempt at getting healthy, luxuriant flowers with strong stems and exquisite colorings.

And so we present this opportunity for you to order some SCHEEPERS' BULB FOOD and we recommend that you try it with your next planting. It is almost entirely composed of organic matter and may be used with absolute safety in connection with the planting of bulbs at any time, in any soil or with any other plants. It is also economical—as a teaspoonful for each bulb is the average requirement.

Take advantage of this offer. You will find it a very happy investment.

#### FEED THE GROWING PLANTS IN YOUR GARDEN WITH SCHEEPERS' BULB FOOD

NARCISSI: For established plantings in woodland or naturalistic areas, bulbs should be fed twice a year, September 15th and March 15th. For finest effect with your bulbs, we recommend that you use SCHEEPERS' BULB FOOD for these feedings. You will see an immediate improvement of the flowering qualities.

GENERAL GARDEN USE: A good plan is to spread a small quantity over the area where bulbs are planted or around the growing plants before you cultivate. Worked into the soil in this way will show splendid development in plants and flower buds.

5-lb. cans (good for approximately 375 bulbs) each \$1.85 25-lb. bags (good for approximately 1250 bulbs) each 3.50 100-lb. bags (good for approximately 5000 bulbs) each 9.50

(Will not spoil in storage, take advantage of the large economical sizes)

